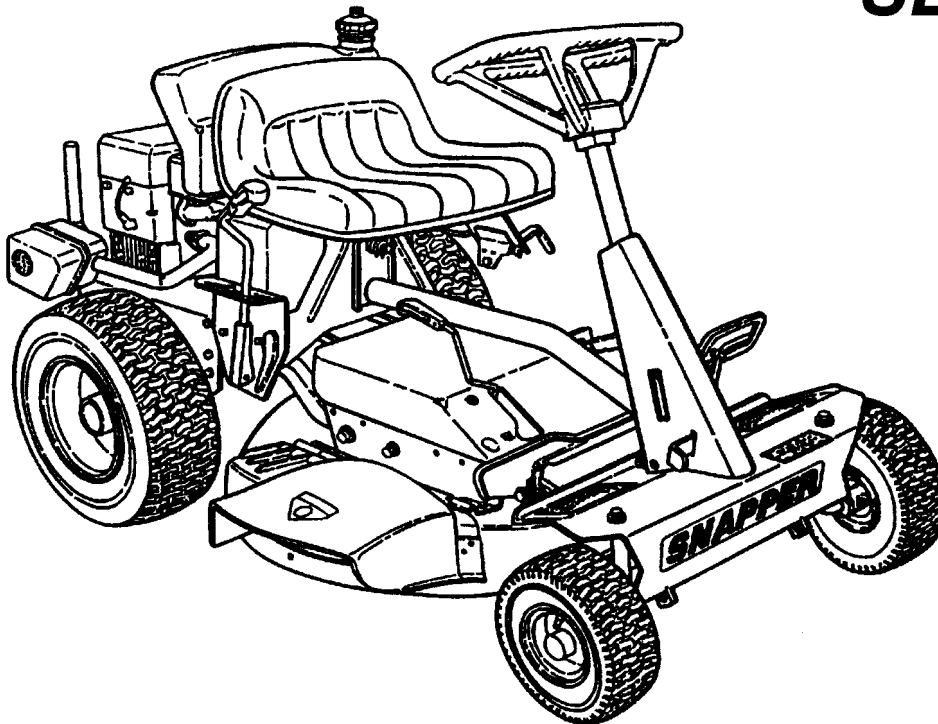


PARTS MANUAL FOR

SNAPPER®

STANDARD REAR ENGINE RIDER SERIES 17 & 19



MODELS

M280817B
M250819BE
EM250819BE
M280919B
M281019BE
EM281019BE
M300919B
M301019BE

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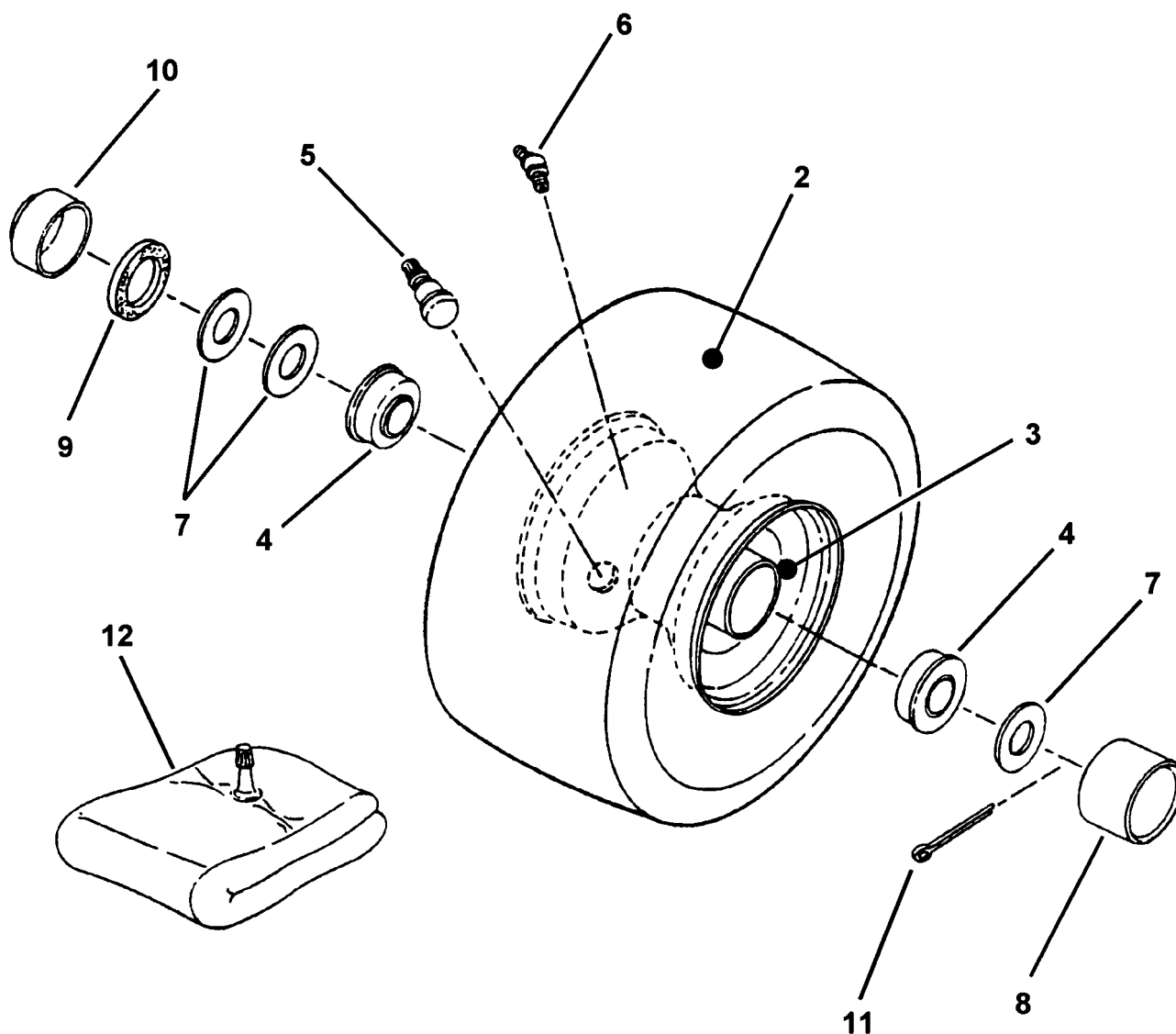
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SNAPPER McDonough, GA., 30253 U.S.A.

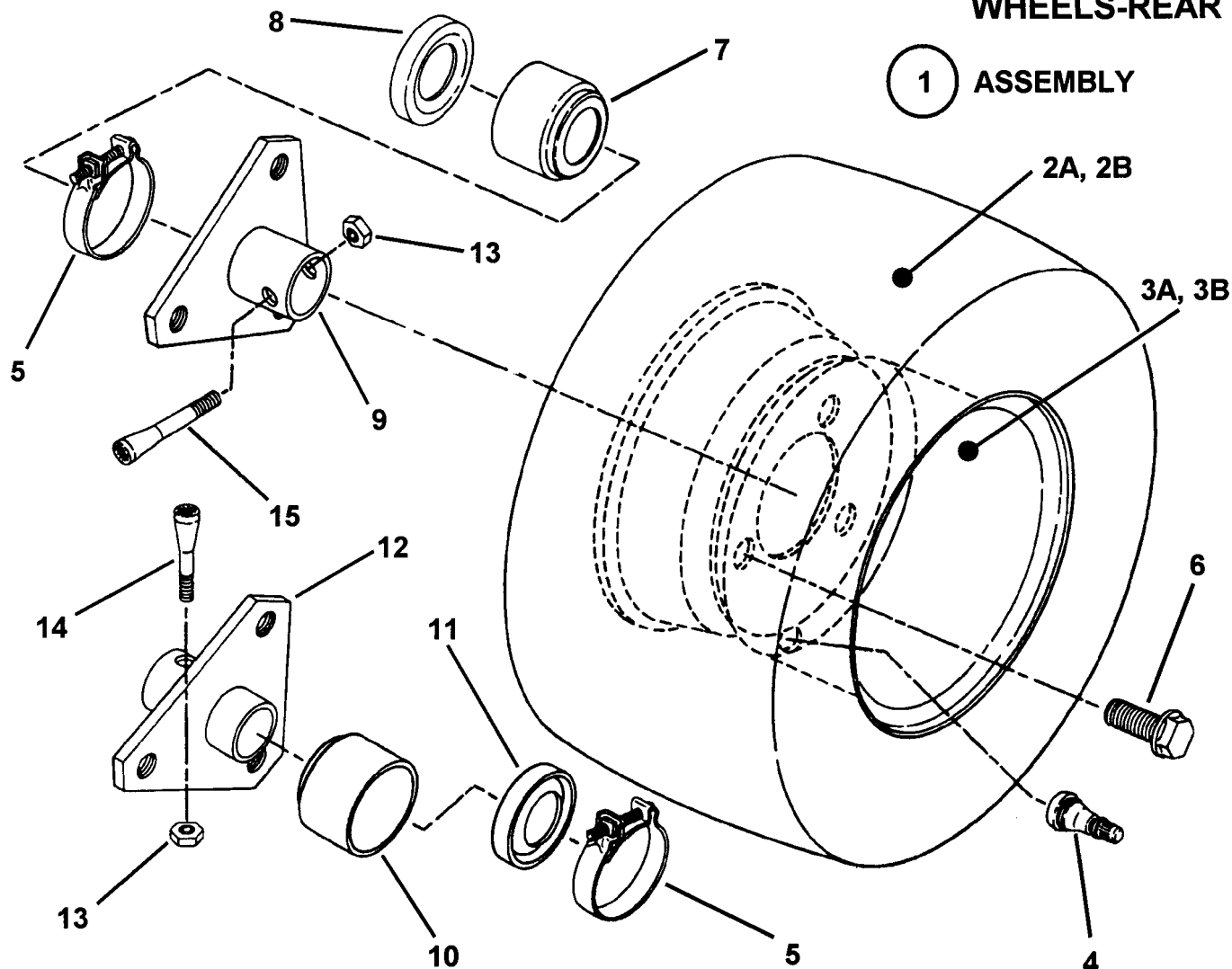
WHEELS-FRONT

1 ASSEMBLY



ITEM	PART NO.	DESCRIPTION
1	5-2267	ASSEMBLY, Front Tire & Rim (Includes Items 2 thru 6)
2	2-3828	TIRE, Pneumatic 4.10/3.50 x 4
3	1-7146	RIM (For 4.10/3.50 x 4 Tire)
4	1-1807	BEARING, Ball
5	1-2234	VALVE, Air (Snap-in)
6	1-4669	FITTING Lube
7	1-0935	WASHER (8)
8	1-1022	CAP, Hub (2)
9	1-1032	SEAL, Felt (2)
10	3-1038	CAP, Dust (2)
11	9-1516	PIN, 5/32 x 1" Cotter (2)
12	1-0821	TUBE, Inner (optional) (Fits 4.10/3.50 x 4 Tire)

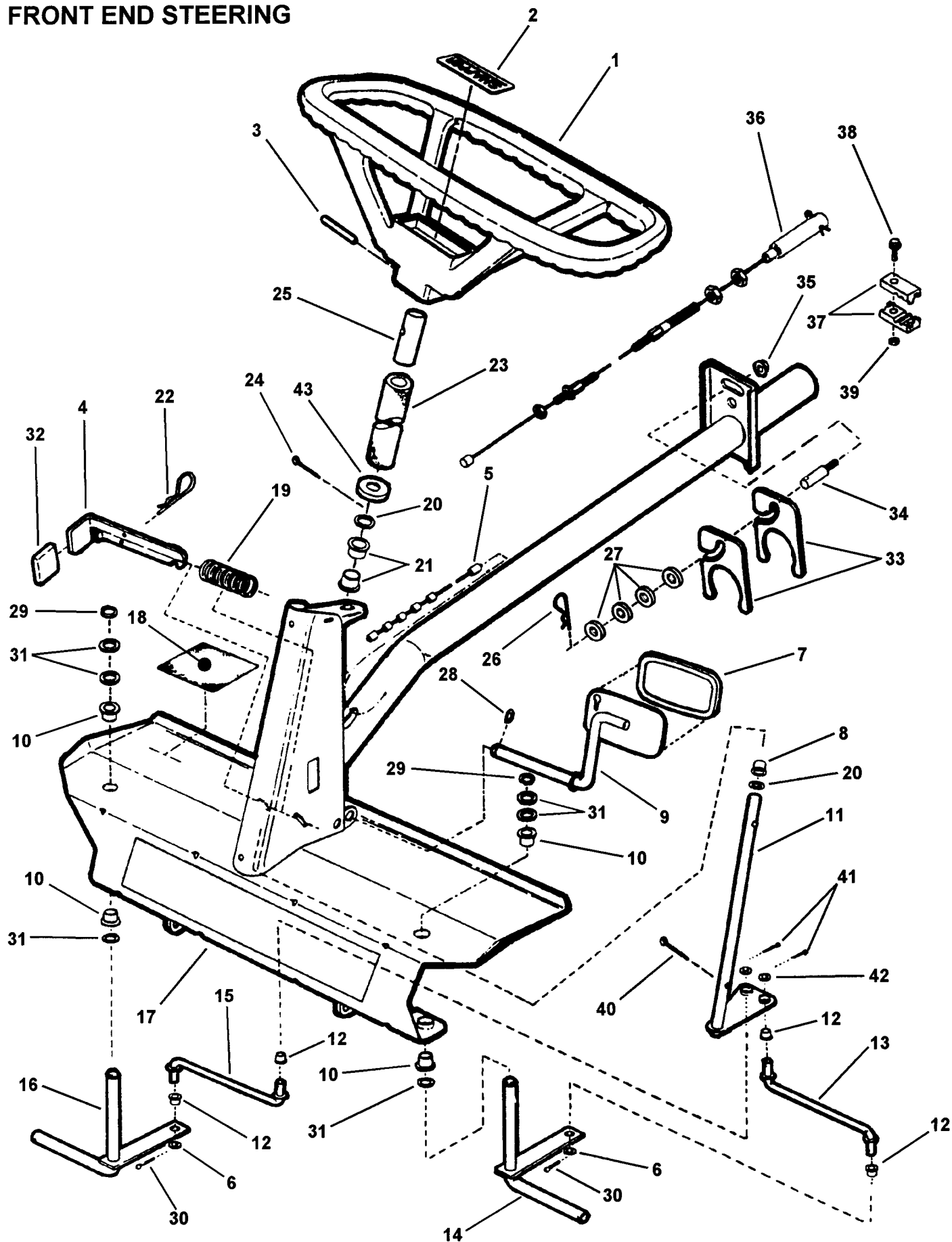
WHEELS-REAR



ITEM	PART NO.	DESCRIPTION
1	5-2270	ASSEMBLY, Rear Tire & Rim (Includes Items 2A, 3A & 4)
--	5-2269	ASSEMBLY, Rear Tire & Rim (Includes Items 2B, 3B & 4)
2A	1-5968	TIRE, Wide, 16/6.50 x 8 Turf
2B	2-3889*	TIRE, 4.80/4.00 Turf Saver
3A	1-7147	RIM, Wide, (For 16/6.50 x 8 Tire)
3B	1-7145	RIM, 4.80/4.00 x 8, 3 Lug
4	1-2234	VALVE, Air (Snap-in)
5	1-2332	CLAMP (2)
6	9-1502	BOLT, 1/2-20 x 3/4" Lug (6)
7	3-1732	CAP, Seal (Right Hand)
8	1-1817	SEAL, Oil (Right Hand)
9	4-0433	HUB, Rear Wheel (Right Hand)
10	3-5918	CAP, 3/4" Hole (Left Hand)
11	1-4662	SEAL, Oil (Left Hand)
12	4-0434	HUB, Rear Wheel (Left Hand)
13	1-1201	NUT, 5/16-24 Hex Center Lock
14	1-1035	BOLT, 5/16-24 x 1-5/8" Tapered (Left Hand)
15	1-1013	BOLT, 5/16-24 x 2" Tapered (Right Hand)

***NOTE: 2-3889 accepts part number 1-0525 Tube, 16-4.80 (optional)**

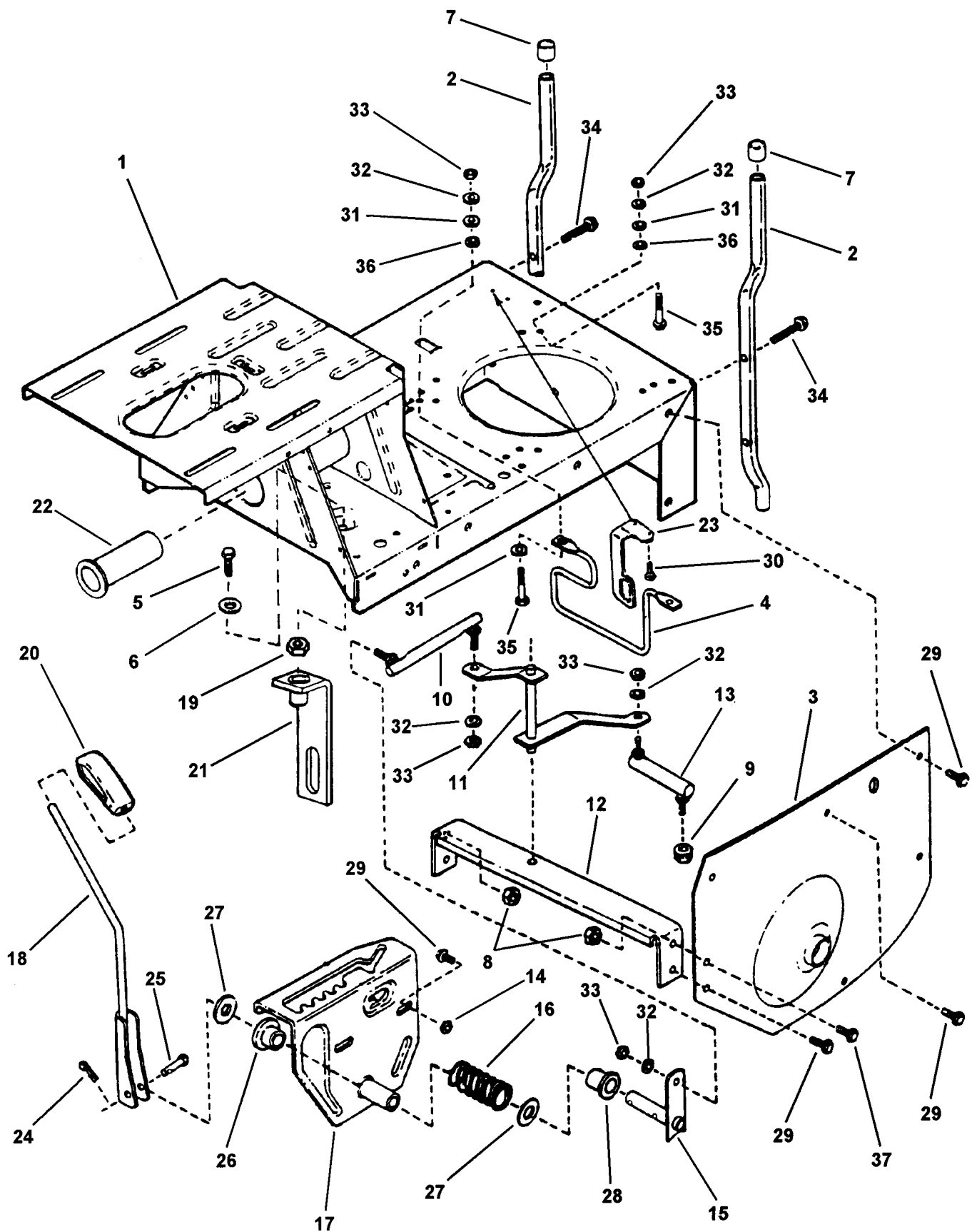
FRONT END STEERING



FRONT END STEERING

ITEM	PART NO.	DESCRIPTION
1	5-1941	STEERING WHEEL (includes item 2)
2	2-3781	LOGO, Steering Wheel
3	1-3862	PIN, 1/4" x 1-1/2" Roll
4	3-8243	LATCH, Parking Brake
5	2-2449	CABLE, Clutch/Brake (54.32" long)
--	4-6592	CABLE, Clutch/Brake (54.78" long) (Series 17)
6	9-0122	WASHER, 3/8 Flat (2)
7	1-1815	PAD, Clutch/Brake Pedal
8	1-0694	BUSHING, Nylon
9	4-7888	PEDAL, Clutch/Brake
10	1-0986	BEARING (4)
11	4-6232	SHAFT Weldment, Steering
12	1-3321	BUSHING, Tie-Rod (4)
13	1-3023	TIE-ROD, Left Hand
14	4-1687	KING-PIN Weldment, Left Hand
15	1-2933	TIE-ROD, Right Hand
16	4-1688	KING-PIN, Weldment Right Hand
17	5-8040	STRUCTURE, Front Axle
--	4-1467	STRUCTURE, Front Axle (Series 17)
18	1-4049	PAD, Foot (2)
19	1-5444	SPRING, Parking Brake
20	9-0183	WASHER, 21/32 x 1-5/16" Diameter (2)
21	4-6158	BUSHING, Nylon (2)
22	1-1714	PIN, Hair
23	2-3667	FOAM COVER, Steering Shaft
24	9-0296	PIN, 3/16 x 1" Cotter
25	4-6224	BUSHING, Steering Adapter
26	1-2867	PIN, Hair
27	2-2881	SPACER, 1/2" (4)
28	1-0776	RING, 1/2" External Retaining (Heavy Duty)
29	1-0746	RING, 3/4" External Retaining (2)
30	9-0365	PIN, 1/8 x 3/4" Cotter (2)
31	1-0935	WASHER, 5/8 Flat (6)
32	1-5429	CAP, Parking Brake Lever
33	2-8395	SPACER, Pivot (4)
34	2-8332	STUD, Shoulder (3/8-24 Thread)
35	9-0854	NUT, 3/8-24 Hex Nyloc
36	7-1909	CABLE, Brake (29" long)
--	2-2344	CABLE, Brake (28.89" long) (Series 17)
37	3-4174	CONNECTOR, Cable
38	9-1495	SCREW, 1/4-20 x 3/4" Hex Head Cap, Grade 5
39	9-0372	NUT, 1/4-20 Hex Center Lock
40	9-0753	PIN, 3/16" x 1-1/2" Cotter
41	9-1516	PIN, 5/32" x 1" Cotter (2)
42	9-1514	WASHER, 3/8" Flat (2)
43	2-3671	COVER, Steering Shaft

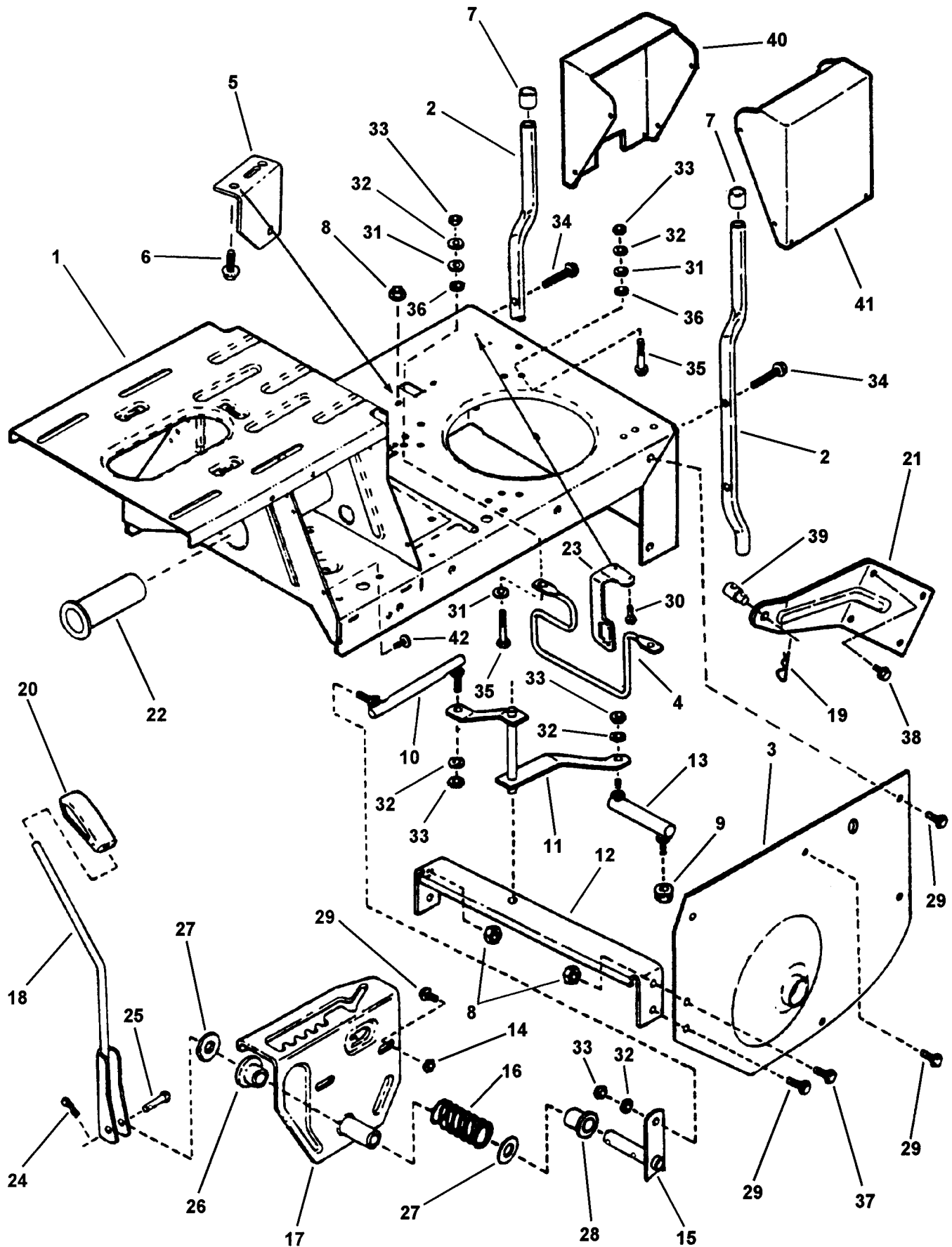
MAIN CASE (Series 17)



MAIN CASE (Series 17)

ITEM	PART NO.	DESCRIPTION
1	4-2701	CASE, Main (Standard)
2	3-0798	BUMPER, Rear (2)
3	3-7285	FENDER, Left Hand
4	1-7653	GUIDE, Belt
5	9-1269	SCREW, 3/8-16 x 2" Hex Head Cap, Grade 5 (2)
6	9-0122	WASHER, 3/8" (2)
7	1-0153	CAP, Bumper (2)
8	9-0585	NUT, 5/16-18 Hex Flange Lock
9	1-0969	NUT, 5/16-24 Hex Flange Lock
10	2-3676	LINK, Shift (Long)
11	4-1384	ARM, Shift (Weldment)
12	3-3799	BRACE, Cross
13	1-1018	LINK, Shift (Short)
14	9-0196	NUT, 5/16-18 Hex
15	4-0598	ARM, Shift Handle (Weldment)
16	1-0754	SPRING, Shift Handle
17	4-1232	DETENT, Shift (Weldment)
18	4-0599	HANDLE, Shift (Weldment)
19	9-0130	NUT, 3/8-16 Hex (2)
20	2-3656	GRIP, Shift Handle
21	5-9473	ASSEMBLY, Rear Hanger Deck (2)
22	2-2509	BUSHING, Pilot
23	3-4724	BRACKET, Switch
24	9-0037	PIN, 3/32 x 3/4" Cotter
25	2-3914	PIN, 1/4 x 1-3/4" Tapered Clevis
26	1-9245	BUSHING, Nylon
27	3-1036	WASHER, Thrust (2)
28	1-9246	BUSHING, Nylon (2)
29	9-0361	SCREW, 5/16-18 x 5/8" Hex Washer Self-Tap (14)
30	9-0981	SCREW, 10-32 x 1/4" Hex Washer Self-Tap (2)
31	9-1296	WASHER, 5/16" Flat (4)
32	9-0187	WASHER, 5/16" Split Lock (7)
33	9-0223	NUT, 5/16-24 Hex (7)
34	9-0484	SCREW, 5/16-18 x 1-1/2" Hex Washer Self-Tap (4)
35	9-1513	SCREW, 5/16-24 x 1-1/2" Hex Head Cap (4)
36	1-1791	RETAINER, 5/16 Bolt (4)
37	9-0206	SCREW, 5/16-18 x 3/4" Hex Head Cap, Grade 5

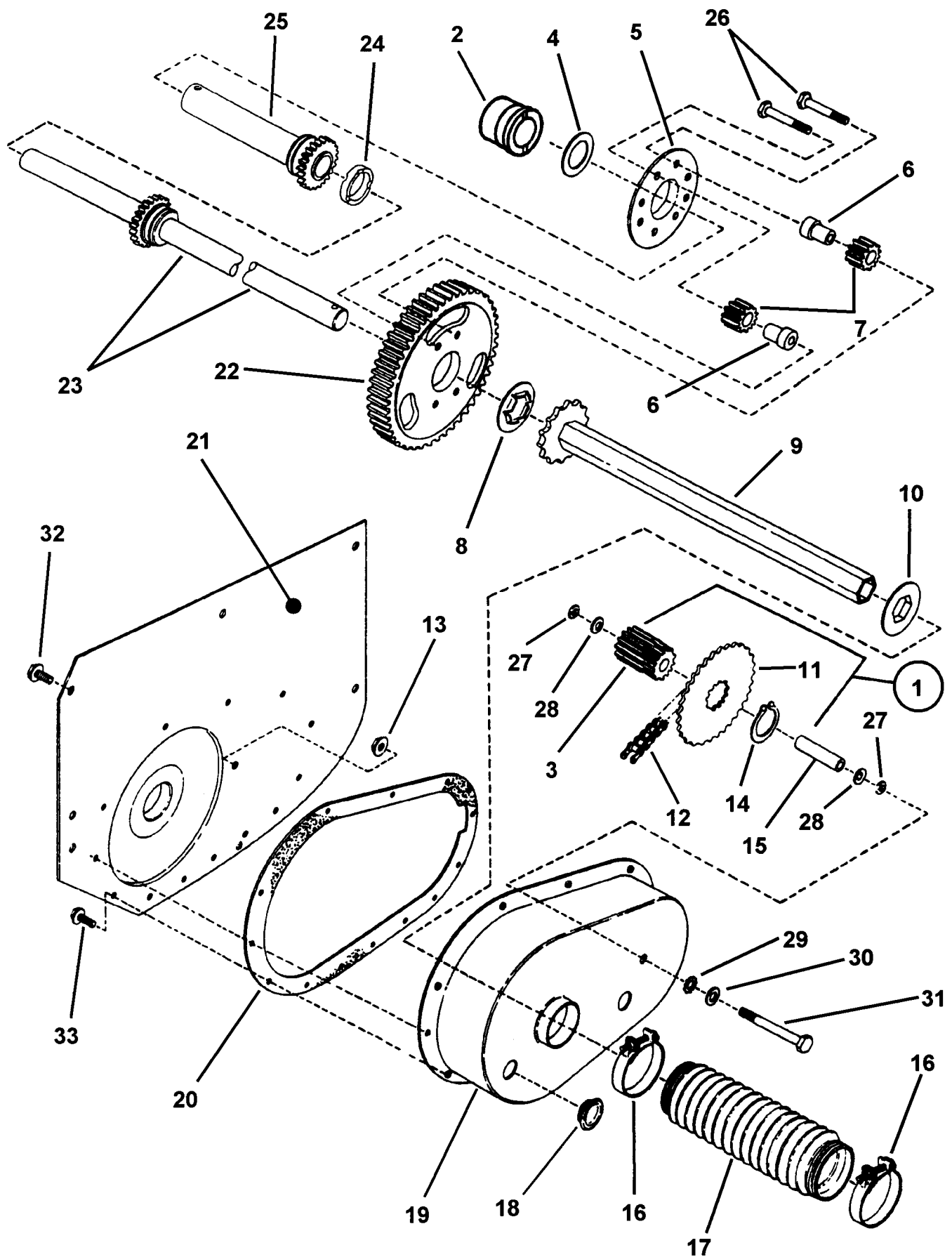
MAIN CASE (Series 19)



MAIN CASE (Series 19)

ITEM	PART NO.	DESCRIPTION
1	5-8044	CASE, Main (Standard)
2	3-0798	BUMPER, Rear (2)
3	3-7285	FENDER, Left Hand
4	1-7653	GUIDE, Belt
5	4-7189	BRACKET, Drive Support
6	9-0595	BOLT, 5/16-18 X 3/4" Hex Flange Lock (2)
7	1-0153	CAP, Bumper (2)
8	9-0585	NUT, 5/16-18 Hex Flange Lock (6)
9	1-0969	NUT, 5/16-24 Hex Flange Lock
10	2-3676	LINK, Shift (Long)
11	4-1384	ARM, Shift
12	3-3799	BRACE, Cross
13	1-1018	LINK, Shift (Short)
14	9-0196	NUT, 5/16-18 Hex
15	4-0598	ARM, Shift Handle
16	1-0754	SPRING, Shift Handle
17	4-1232	DETENT, Shift
18	4-0599	HANDLE, Shift
19	9-1503	HAIRPIN, 3/32 X 1-1/2" (2)
20	2-3656	GRIP, Shift Handle
21	3-4299	WING, Rear (2)
22	2-2509	BUSHING, Pilot
23	3-4724	BRACKET, Switch
24	9-0037	PIN, 3/32 x 3/4" Cotter
25	2-3914	PIN, 1/4 x 1-3/4" Tapered Clevis
26	1-9245	BUSHING, Nylon
27	3-1036	WASHER, Thrust (2)
28	1-9246	BUSHING, Nylon (2)
29	9-0361	SCREW, 5/16-18 x 5/8" Self-Tap (14)
30	9-0981	SCREW, 10-32 x 1/4" Hex Washer Self-Tap (2)
31	9-1296	WASHER, 5/16" Flat (4)
32	9-0187	WASHER, 5/16" Split Lock (7)
33	9-0223	NUT, 5/16-24 Hex (7)
34	9-0484	SCREW, 5/16-18 x 1-1/2" Self-Tap (4)
35	9-1513	SCREW, 5/16-24 x 1-1/2" Hex Head Cap (4)
36	1-1791	RETAINER, 5/16 Bolt (4)
37	9-0206	SCREW, 5/16-18 x 3/4" Hex Head Cap
38	9-0793	SCREW, 5/16-18 X 3/4" Hex Self-Tap (4)
39	2-8200	SWIVEL (2)
40	2-8989	COVER, Switch
41	2-8990	COVER, Battery
42	9-1272	FASTENER, 1/4 x 3/4" Ratchet (6)

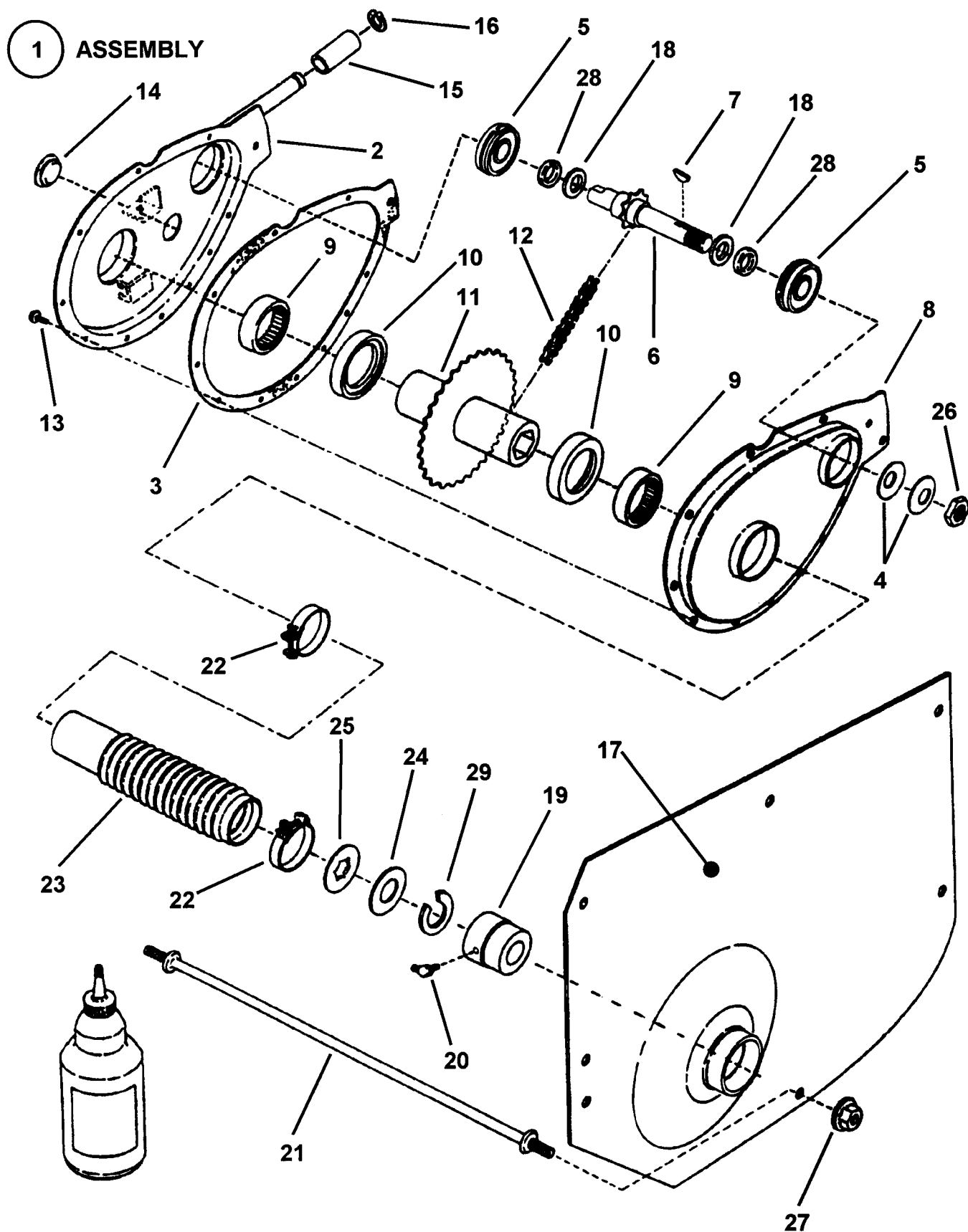
DIFFERENTIAL, R.H. FENDER



DIFFERENTIAL, R.H. FENDER

ITEM	PART NO.	DESCRIPTION
1	5-0257	ASSEMBLY, Gear/Sprocket
2	1-2296	BEARING, Axle (Right Hand Fender)
3	1-0964	GEAR 11 Teeth
4	3-1079	WASHER, Thrust
5	3-8067	PLATE, Differential
6	2-2115	SPACER, Pinion (4)
7	2-1127	GEARS, Differential Pinion (12T)(4)
8	1-1072	WASHER, Thrust
9	5-1584	ASSEMBLY, Drive Hex Tube
10	1-0988	WASHER, Nylon
11	2-1129	SPROCKET (34T)
12	1-0941	CHAIN, 46 Pitch (#35)
13	1-0969	NUT, 5/16-24 Hex Flange Lock
14	1-0965	RING, Retaining
15	2-1128	SPACER
16	1-2332	CLAMP, Boot (2)
17	1-7083	BOOT, Oil Seal
18	1-1024	PLUG, Oil Fill & Check (2)
19	3-7279	CASE, Transmission
20	2-8762	GASKET, Transmission Case
21	3-7280	FENDER, Right Hand (1.62" hole)
22	2-1158	GEAR, 63 Teeth-10 Pitch
23	4-7763	AXLE, Long (Includes Gear) (Use Only With Short Axle #5-7398)
24	1-1026	SPACER
25	5-7398	AXLE, Short (Includes Gear) (Use Only With Long Axle #4-7763)
26	1-2333	SCREW, 5/16-24 x 1-5/8" Hex Cap Special Lock (4)
27	1-1156	O-RING, 5/16 (2)
28	1-1782	WASHER, Belleville (2)
29	9-0395	WASHER, 5/16 External Tooth Lock
30	9-0188	WASHER, 5/16 Flat
31	1-1042	BOLT, 5/16-24 x 2-5/8" Idler
32	9-0361	SCREW, 5/16-18 x 5/8" Self-Tap (11)
33	9-0362	SCREW, 1/4-20 x 5/8" Self-Tap (13)
--	6-1017	GREASE, SNAPPER Transmission (24 oz.)
--	6-0411	KIT, Differential (Includes all items on this page except #16 & #17)

CHAIN CASE, L. H. FENDER

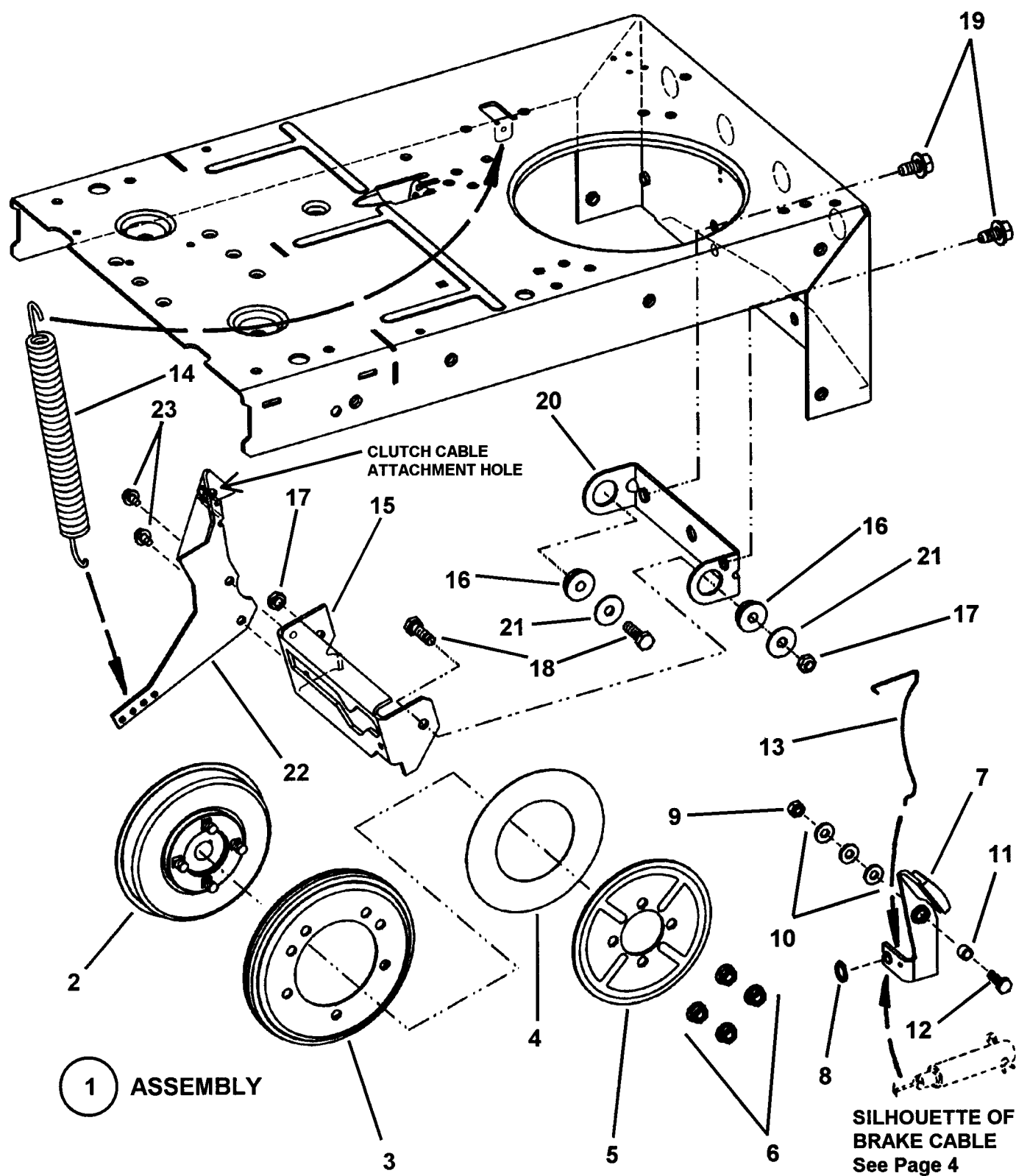


CHAIN CASE, L. H. FENDER

ITEM	PART NO.	DESCRIPTION
1	5-2683	ASSEMBLY, Chain Case (Includes Items 2 Thru 13, 15, 16, 18 & 28)
2	4-1136	CASE, Sprocket
3	2-8761	GASKET, Case Cover
4	1-1121	WASHER, Belleville (2)
5	1-0756	BEARING, Ball (2)
6	1-8963	SPROCKET & SHAFT
7	1-0614	KEY, 1/8 x 5/8" Woodruff
8	3-9778	COVER, Chain Case
9	1-0942	BEARING, Needle (2)
10	1-1086	WASHER, Nylon Thrust (2)
11	4-0355	HUB & SPROCKET
12	1-0941	CHAIN
13	9-0307	SCREW, #10-24 x 5/8" Self-Tapping (10)
14	1-1024	PLUG, Oil Fill & Check
15	2-2785	ROLLER
16	1-0776	RING, 1/2" External Retaining (Heavy Duty)
17	3-7285	FENDER, Left Hand (1.628" internal diameter hole)
18	2-7981	WASHER, Shim (6)
19	5-0918	BEARING, Left Hand Fender (Includes Item 20)
20	1-3324	FITTING, Lube
21	1-1070	ROD, Cross-Tie
22	1-2332	CLAMP, Boot (2)
23	1-7084	BOOT, Oil Seal
24	1-1071	WASHER, Thrust Nylon
25	1-1072	WASHER, Thrust
26	9-1505	NUT, 5/8-18 Hex Lock
27	1-0969	NUT, 5/16-24 Hex Flange Lock
28	1-9260	O-RING (2)
29	1-2271	WASHER, Shim (As Required)
--	6-1017	GREASE, SNAPPER Transmission (24 oz.)

NOTE: See Pages 14 & 15 For Illustration Of Brake Lever Assembly and Related Parts.

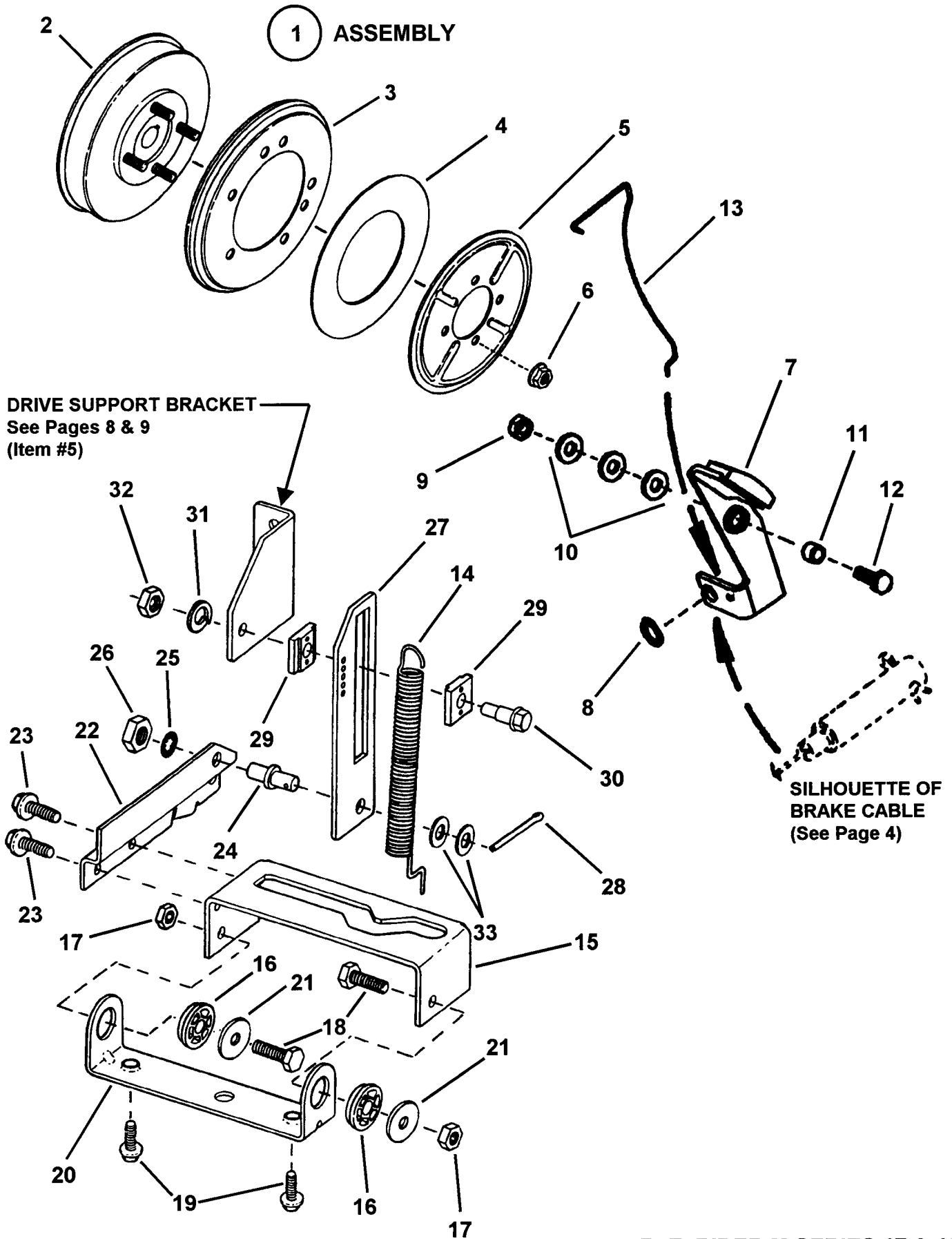
SMOOTH CLUTCH ASSEMBLY (Series 17)



SMOOTH CLUTCH ASSEMBLY (Series 17)

ITEM	PART NO.	DESCRIPTION
1	5-3114	ASSEMBLY, Smooth Clutch (Includes Items 2 Thru 6)
2	5-4243	HUB, Driven Disc
3	5-3103	DISC, Driven
4	1-4523	WASHER, Thrust
5	3-2331	PLATE
6	9-0585	NUT, 5/16-18 Hex Flange Lock (4)
7	5-2497	ASSEMBLY, Brake Lever (Includes Brake Lining & Rivet)
8	1-2313	RING, 3/8" External Retaining
9	9-0303	NUT, 1/4-28 Hex Top Lock
10	9-1294	WASHER, 1/4" Flat
11	1-0916	SPACER
12	9-1504	SCREW, 1/4-28 x 1" Hex Head Cap, Grade 5
13	2-2371	SPRING, Brake Return
14	1-2264	SPRING, Clutch Brake
15	3-3292	LIFT, Yoke
16	1-1048	BEARING, Yoke (2)
17	1-1201	NUT, 5/16-24 Hex Center Lock (2)
18	9-0238	SCREW, 5/16-24 x 1" Hex Head Cap, Grade 5 (2)
19	9-1198	SCREW, 3/8-16 x 5/8" Self-Tap
20	3-3291	COLLAR, Yoke
21	1-1763	WASHER, 5/16 Flat (2)
22	3-4725	ARM, Yoke
23	9-1084	SCREW, 1/4-20 x 3/8" Self-Tap (2)

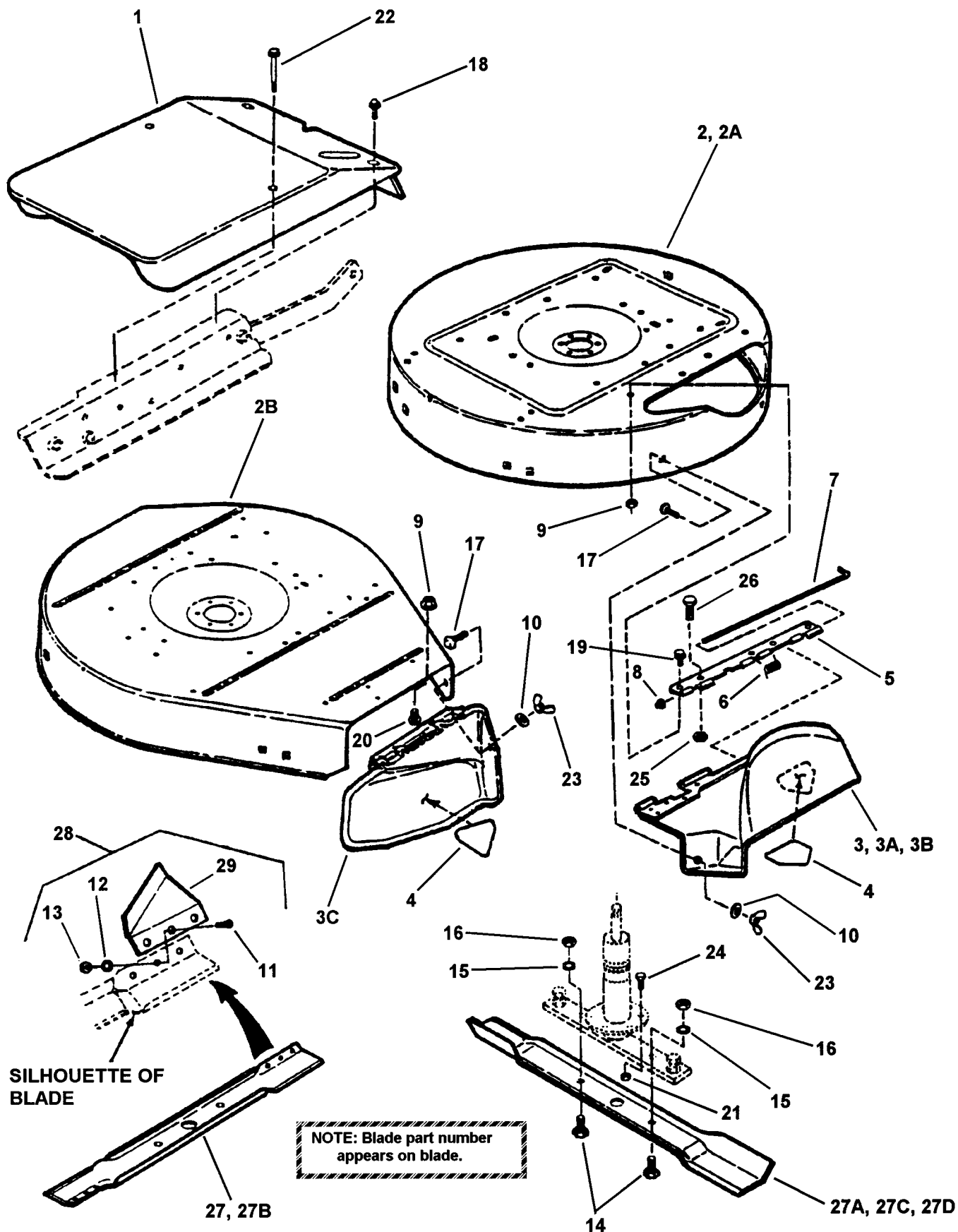
SMOOTH CLUTCH ASSEMBLY (Series 19)



SMOOTH CLUTCH ASSEMBLY (Series 19)

ITEM	PART NO.	DESCRIPTION
1	5-3114	ASSEMBLY, Smooth Clutch (Includes Items 2 Thru 6)
2	5-4243	HUB, Driven Disc
3	5-3103	DISC, Driven
4	1-4523	WASHER, Thrust
5	3-2331	PLATE
6	9-0585	NUT, 5/16-18 Hex Flange Lock (4)
7	5-2497	ASSEMBLY, Brake Lever (Includes Brake Lining & Rivet)
8	1-2313	RING, 3/8" External Retaining
9	9-0303	NUT, 1/4-28 Hex Top Lock
10	9-1294	WASHER, 1/4 Flat (3)
11	1-0916	SPACER
12	9-1504	SCREW, 1/4-28 x 1" Hex Head Cap, Grade 5
13	2-2371	SPRING, Brake Return
14	1-3885	SPRING, Clutch Brake
15	4-6162	LIFT, Yoke
16	1-1048	BEARING, Yoke (2)
17	1-1201	NUT, 5/16-24 Hex Center Lock (2)
18	9-0238	SCREW, 5/16-24 x 1" Hex Head Cap, Grade 5 (2)
19	9-1198	SCREW, 3/8-16 x 5/8" Self-Tap (2)
20	3-3291	COLLAR, Yoke
21	1-1763	WASHER, 5/16 Flat (2)
22	7-1952	ARM, Yoke
23	9-1084	SCREW, 1/4-20 x 3/8" Self-Tap (2)
24	1-5464	STUD
25	9-0390	WASHER, 3/8" Internal Tooth Lock
26	9-1630	NUT, 3/8-24 Hex
27	4-7190	BRACKET, Slide
28	9-0037	PIN, 3/32 x 3/4" Cotter
29	1-4663	SLIDE HALF (2)
30	1-4664	BOLT, 5/16-18 Shoulder
31	9-0187	WASHER, 5/16" Split Lock
32	9-0196	NUT, 5/16-18 Hex
33	9-0122	WASHER, 3/8" SAE Flat (2)

CUTTING DECKS, DEFLECTORS

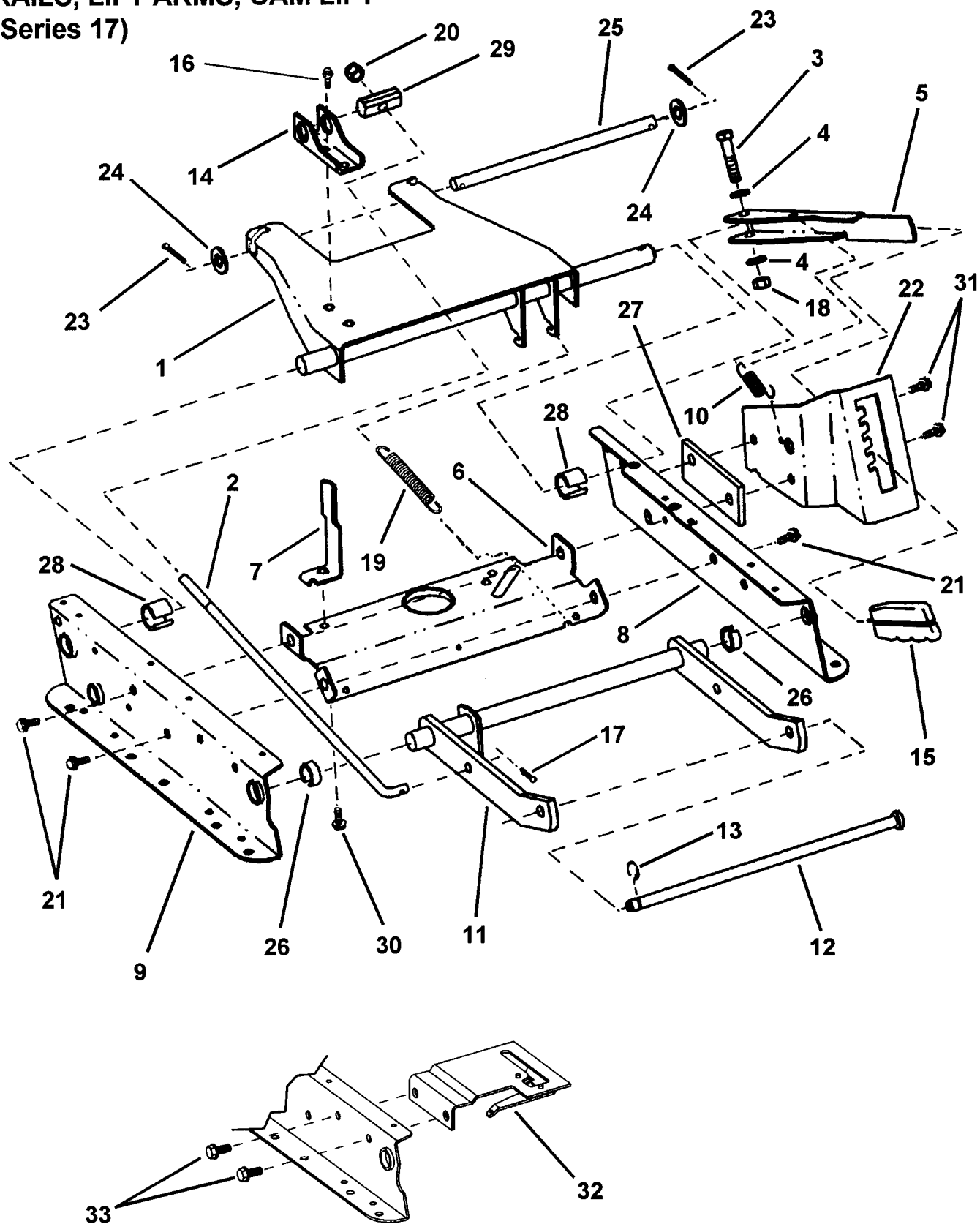


CUTTING DECKS, DEFLECTORS

ITEM	PART NO.	DESCRIPTION
1	2-8994	COVER, Spindle
2	6-1969	KIT, 25" Deck (with decals)
2A	6-1970	KIT, 28" Deck (with decals)
2B	6-1971	KIT, 30" Deck (with decals)
3	5-1976	DEFLECTOR, Discharge (25" Deck) (incl. side chute & items 4 & 5)
3A	5-4084	ASSEMBLY, Discharge (25" Deck) (includes items 4 thru 8)
3B	5-2555	ASSEMBLY, DEFLECTOR 28" Discharge (incl. deflector & items 4 thru 8)
3C	5-2553	ASSEMBLY, DEFLECTOR, 30" Discharge
4	2-6831	DECAL, Danger
5	3-3780	HINGE, Deflector
6	1-6341	SPRING, Hinge
7	2-6234	PIN, Hinge
8	2-6483	NUT, 1/4" Push (2)
9	9-1070	NUT, 5/16-18 Hex Flange Lock
10	9-1296	WASHER, 5/16" Flat (2) (25" Deck)
11	9-0228	SCREW, 5/16-24 x 11/16" Machine (6)
12	9-0391	WASHER, 5/16" Internal Tooth Lock (6)
13	9-0223	NUT, 5/16-24 Hex (6)
14	9-0491	SCREW, 1/2-20 x 1-1/4" Hex Head Cap, Grade 5 (2)
15	9-0509	WASHER, 1/2" Internal Tooth Lock (2)
16	9-1939	NUT, 1/2-20 Hex (2)
17	9-1508	BOLT, 5/16-18 x 3/4" Short Neck Carriage, Grade 5 (2) (25" Deck)
18	9-1016	SCREW, 1/4-20 x 5/8" Hex Washer Self-Tap (4)
19	9-1510	BOLT, 5/16-18 x 1/2" Hex Flange Lock, Grade 5 (3) (25" Deck)
20	9-1525	BOLT, 5/16-18 x 1/2" Hex Flange Lock (2)
21	9-0613	NUT, 3/8-16 Hex Flange Lock (9)
22	9-1015	SCREW, 1/4-20 Hex Washer Self-Tap (2)
23	9-0492	WING-NUT, 5/16-18 (2)
24	9-0612	BOLT, 3/8-16 x 3/4" Hex Flange Lock (3)
25	9-0583	NUT, 1/4-20 Hex Flange Lock, Grade 5
26	9-0584	BOLT, 1/4-20 x 1/2" Hex Flange Lock
27	1-9518	25" BLADE (EM250819BE)
27A	3-5619	25" BLADE High Lift (M250819BE)
27B	1-9515	28" BLADE (EM281019BE)
27C	3-5635	28" BLADE High Lift (M280919B & M281019BE)
27D	1-8069	30" BLADE
28	6-0480	KIT, Air Lift (25", 28", 33" Deck) (incl. items 11, 12, 13 & 29)
--	6-0735	KIT, Air Lift (30" Deck) (incl. items 11, 12, 13 & 29)
29	3-7723	AIR-LIFT (2) (25" Deck)
--	3-1724	AIR-LIFT (2) (30" Deck)

NOTE: See accessories page for mulching and Ninja Kits.

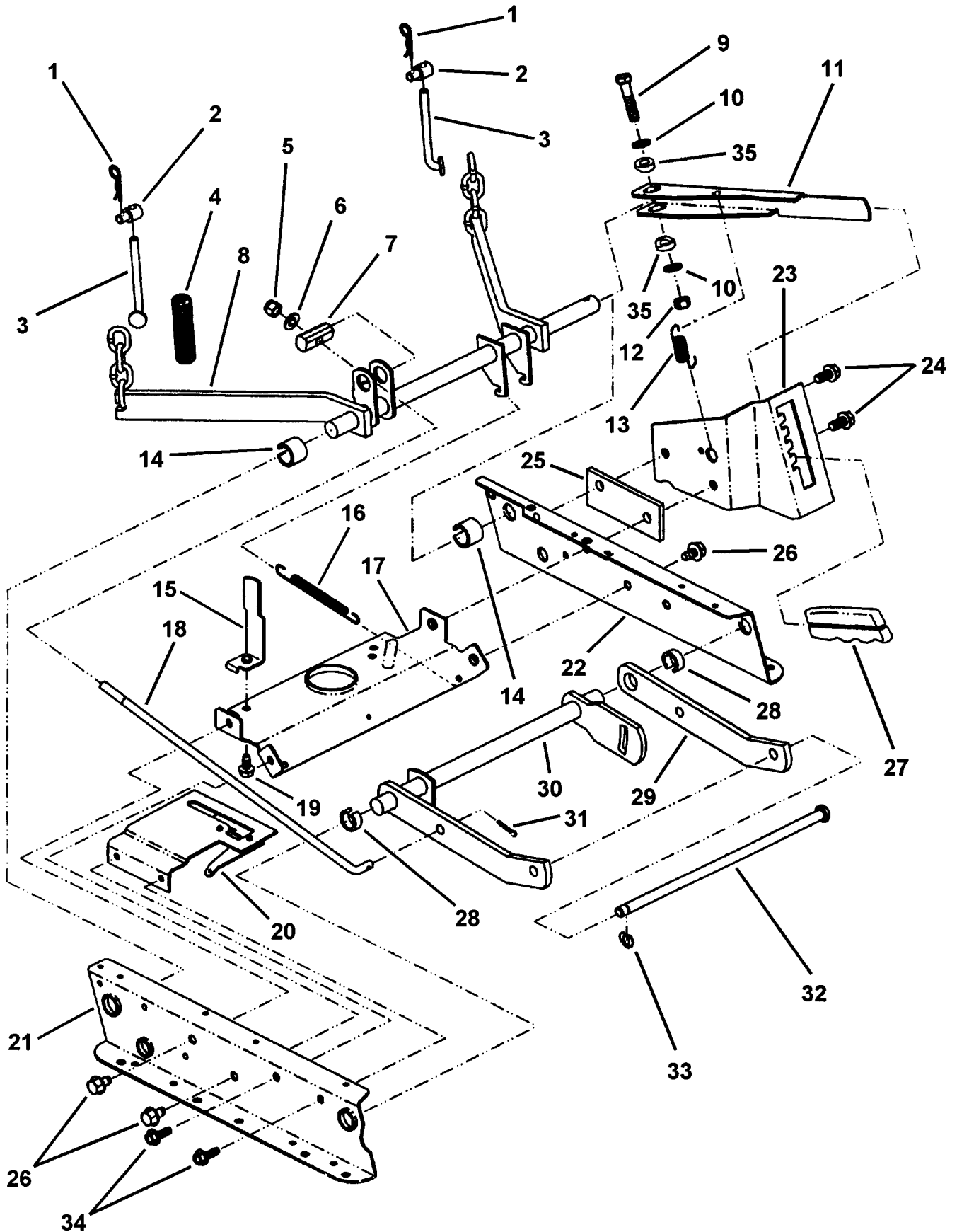
RAILS, LIFT ARMS, CAM LIFT (Series 17)



RAILS, LIFT ARMS, CAM LIFT (Series 17)

ITEM	PART NO.	DESCRIPTION
1	5-9471	ARM, Rear Lift
2	1-6122	ROD, Leveling
3	9-0483	SCREW, 3/8-24 x 1-3/4" Hex Head Cap, Grade 5
4	3-2030	WASHER, 13/32" Flat (2)
5	4-6155	LEVER, Height of Cut
6	3-1838	BRACE, Top
7	3-1855	GUIDE, Belt
8	3-4918	RAIL, Deck Lift, Left Hand
9	3-6430	RAIL, Deck Lift, Right Hand
10	4-6159	SPRING, Lever
11	4-0684	ARM, Front Lift, Non-Adjustable (Weldment)
12	2-2717	ROD, Support (Front Lift Arm to Front End)
13	1-7847	SNAP RING, 7/16"
14	3-3008	ARM, Leveling
15	2-6420	GRIP, Height Adjustment Lever
16	9-1001	SCREW, 5/16-18 x 5/8" Self-Tapping (Torx) (2)
17	9-0365	PIN, 1/8 x 3/4" Cotter
18	9-0289	NUT, 3/8-24 Hex Center Lock
19	4-6163	SPRING, Assist (2)
20	9-0854	NUT, 3/8-24 Hex Nyloc
21	9-1198	SCREW, 3/8-16 x 5/8" Hex Washer Self-Tap (3)
22	4-6157	DETENT, Height Adjust
23	9-0042	PIN, 1/8" x 1-1/4" Cotter (2)
24	9-0250	WASHER, 1/2" Flat (2)
25	4-6160	SHAFT, Rear Lift
26	1-2067	RING, Red (2)
27	4-6217	DETENT, Spacer
28	2-2112	RING, White
29	3-4213	PIVOT, Leveling
30	9-0361	SCREW, 5/16-18 x 5/8" Self-Tap
31	9-0324	SCREW, 3/8-16 x 1" Hex Washer Self-Tap
32	5-9323	ASSEMBLY, Clutch Plate
33	9-0858	SCREW, 5/16-18 x 1/2" Hex Washer Self-Tap (2)

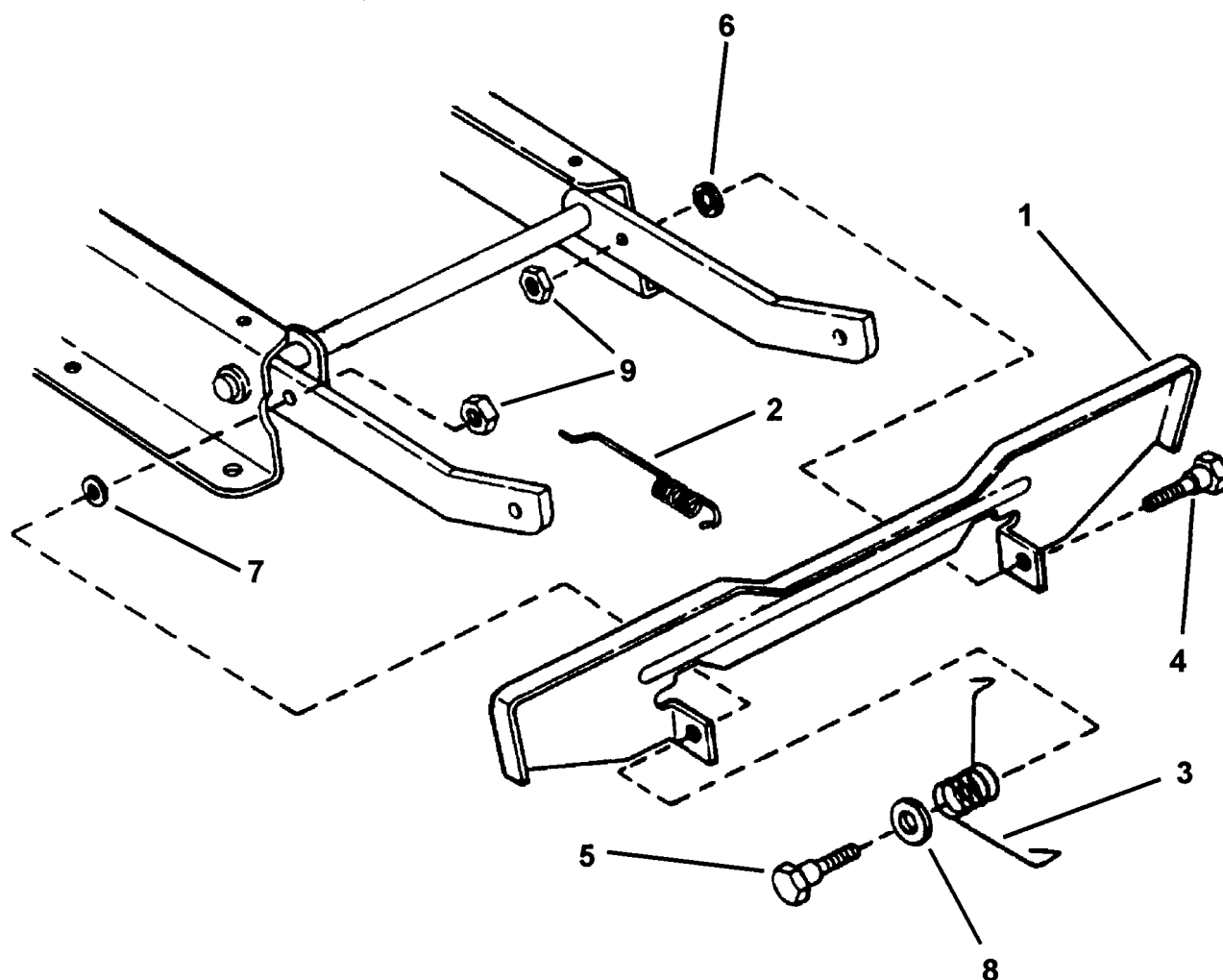
RAILS, LIFT ARMS, CAM LIFT (Series 19)



RAILS, LIFT ARMS, CAM LIFT (Series 19)

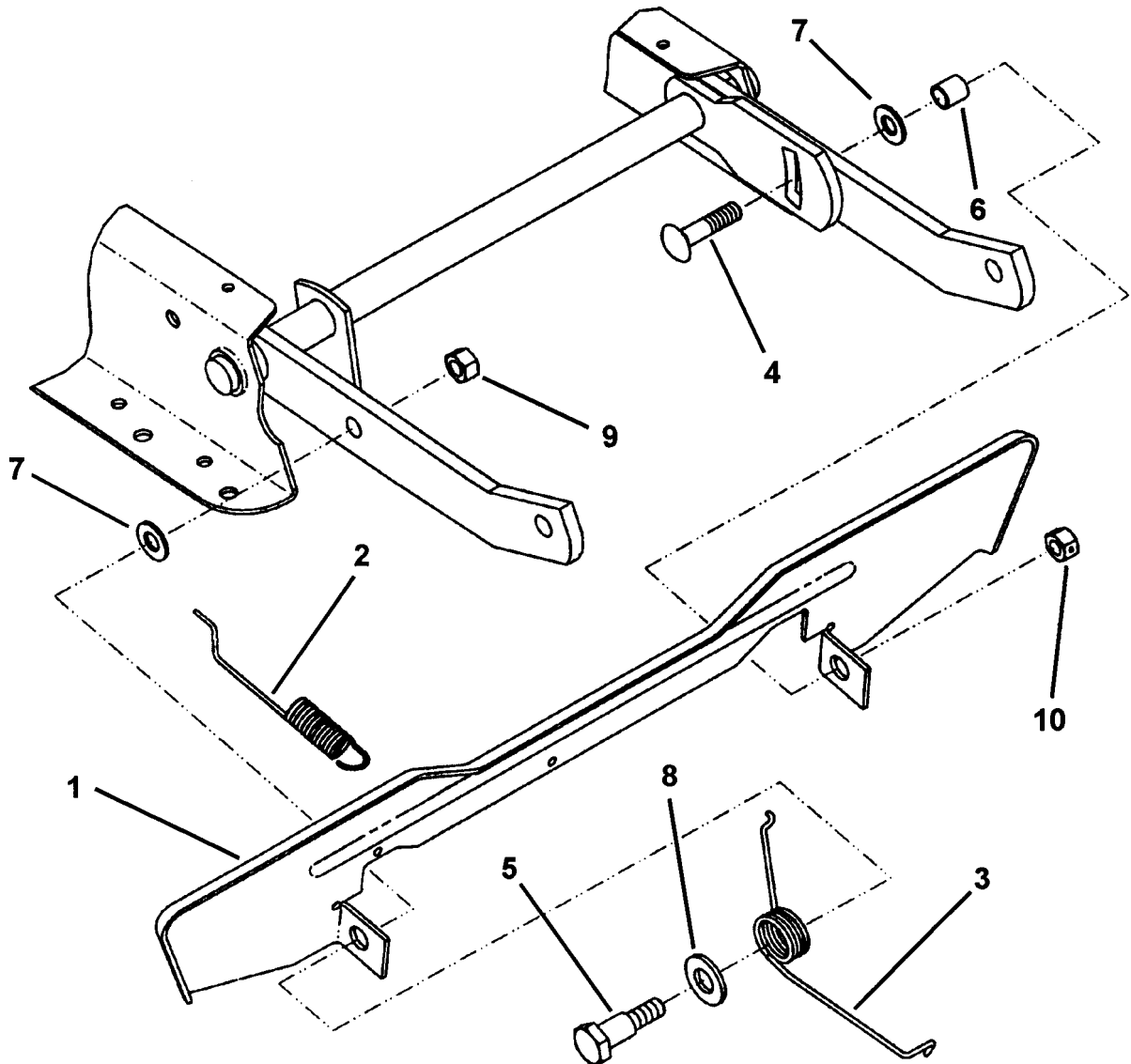
ITEM	PART NO.	DESCRIPTION
1	9-1503	HAIRPIN, 3/32" X 1-1/2" (2)
2	2-8200	SWIVEL (2)
3	2-8728	HOOK, Chain (2)
4	2-8021	COVER, Chain (2)
5	9-0854	NUT, 3/8-24 Hex Nyloc
6	9-0122	WASHER, 3/8" Flat
7	3-4213	PIVOT, Leveling
8	5-8042	ARM, Rear Lift
9	9-0483	SCREW, 3/8-24 X 1-3/4" Hex Head Cap Grade 5
10	3-2030	WASHER, 13/32" Flat (2)
11	4-6155	LEVER, Height of Cut
12	9-0289	NUT, 3/8-24 Hex Center Lock
13	4-6159	SPRING, Lever
14	1-2068	RING, Blue (2)
15	3-1855	GUIDE, Belt
16	4-6163	SPRING, Assist (2)
17	3-1838	BRACE, Top
18	1-6122	ROD, Leveling
19	9-0361	SCREW, 5/16-18 x 5/8" Self-Tap
20	5-3923	ASSEMBLY, Clutch Plate
21	4-3848	RAIL, Deck Lift, Right Hand
22	3-4918	RAIL, Deck Lift, Left Hand
23	4-6157	DETENT, Height Adjust
24	9-0324	SCREW, 3/8-16 x 1" Hex Washer Self-Tap (2)
25	4-6217	DETENT, Spacer
26	9-1198	SCREW, 3/8-16 x 5/8" Hex Washer Self-Tap (3)
27	2-6420	GRIP, Height Adjustment Lever
28	1-2067	RING, Red (2)
29	3-2997	ARM, Lift
30	5-8041	ARM, Front Lift (Weldment)
31	9-0365	PIN, 1/8 x 3/4" Cotter
32	2-2717	ROD, Support (Front Lift Arm to Front End)
33	1-7847	SNAP RING, 7/16"
34	9-0858	SCREW, 5/16-18 X 1/2" Hex Washer Self-Tap (2)
35	7-1920	SPACER, Deck Lift (2)

BLADE STOP PEDALS (Series 17)



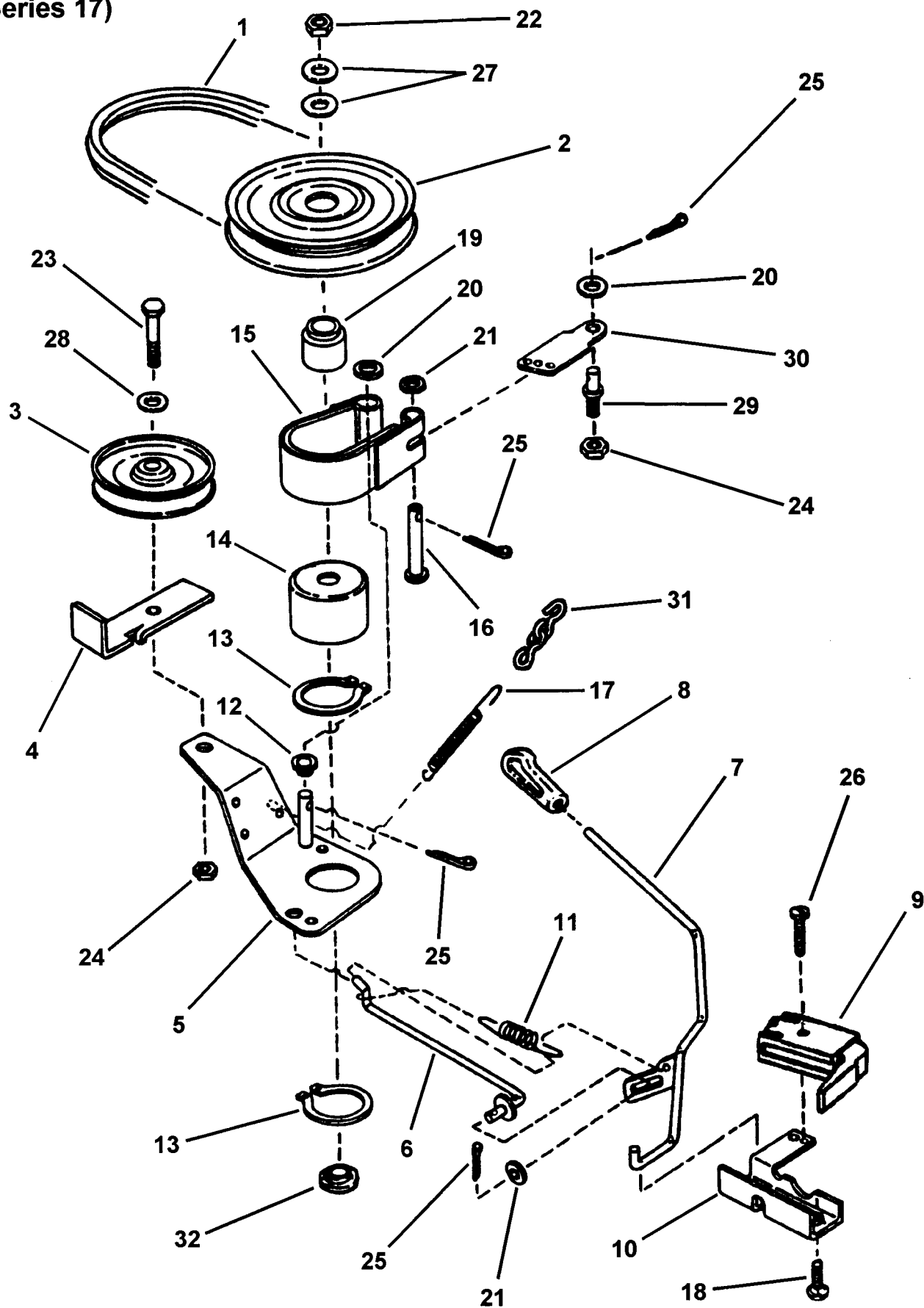
ITEM	PART NO.	DESCRIPTION
1	3-5970	PEDAL, Blade Stop Control
2	3-5669	SPRING, Latching
3	1-5448	SPRING, Pedal
4	1-5495	BOLT, 3/8-24 x 3/4" Shoulder
5	1-5446	BOLT, 3/8-24 x 9/16" Shoulder
6	9-0390	WASHER, 3/8" Internal Tooth Lock
7	9-0122	WASHER, 3/8" Flat
8	9-0250	WASHER, 1/2" Flat
9	9-0289	NUT, 3/8-24 Hex Center Lock (2)

BLADE STOP PEDALS (Series 19)



ITEM	PART NO.	DESCRIPTION
1	3-5970	PEDAL, Blade Stop Control
2	3-5669	SPRING, Latching
3	1-5448	SPRING, Pedal
4	9-1945	BOLT, 3/8-16 x 1-1/2 Short Neck Carriage, Grade 5
5	1-5446	BOLT, 3/8-24 x 9/16" Shoulder
6	7-1917	SPACER
7	9-0122	WASHER, 3/8" Flat (2)
8	9-0250	WASHER, 1/2" Flat
9	9-0289	NUT, 3/8-24 Hex Center Lock
10	9-1585	NUT, 3/8-16 Hex Center Lock

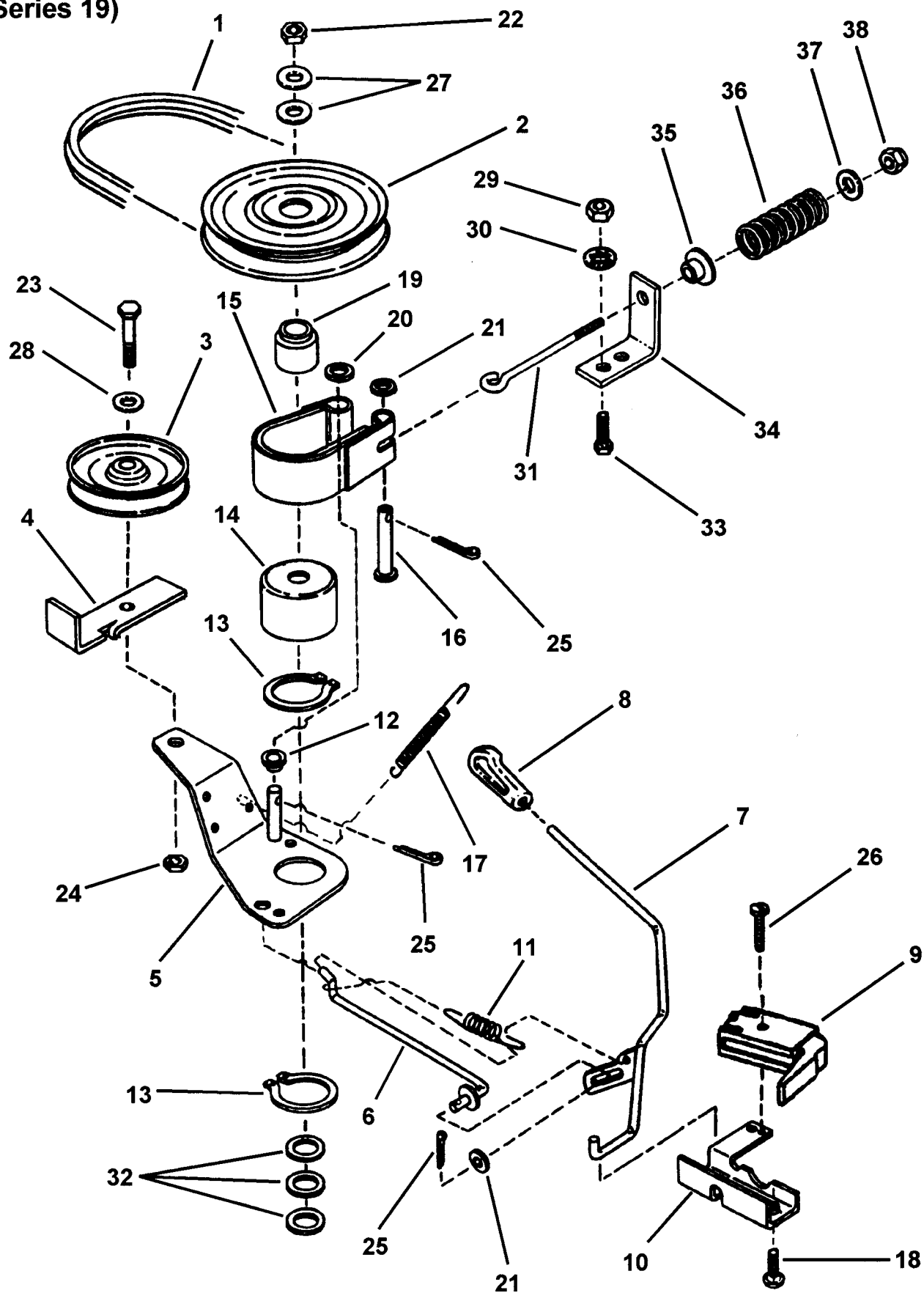
BELTS, BRAKES, INTERLOCK (Series 17)



BELTS, BRAKES, INTERLOCK (Series 17)

ITEM	PART NO.	DESCRIPTION
1	2-2252	BELT, Drive (72.25" AA Section)
2	1-8781	PULLEY, Spindle
3	2-9624	PULLEY, Idler
4	3-2111	RESTRICTOR, Belt
5	4-7787	WELDMENT, Idler Arm
6	1-2055	ROD, Idler
7	4-1324	HANDLE, Blade Lever (On-Off)
8	2-3657	GRIP, Handle
9	1-8524	SWITCH, Deck Interlock
10	3-8021	MOUNT, Blade Lever and Switch
11	1-4168	SPRING, Blade Handle
12	1-4314	SPACER
13	1-0740	RING, 2" External Retaining (2)
14	3-5378	DRUM, Brake
15	3-4852	BAND, Brake
16	1-4304	PIN, 1/4 x 1-5/8" Clevis
17	2-3666	SPRING
18	9-0362	SCREW, 1/4-20 x 5/8" Self-Tap (2)
19	1-5290	HUB, Pulley
20	9-0122	WASHER, 3/8" Flat (2)
21	9-0055	WASHER, 1/4" Flat (2)
22	1-0027	NUT, 3/4-16 Hex Jam
23	9-1497	SCREW, 3/8-16 x 1-1/2" Hex Cap, Grade 5
24	9-1299	NUT, 3/8-16 Hex Nyloc (2)
25	9-0037	PIN, 3/32 x 3/4" Cotter (4)
26	9-0299	SCREW, #10-32 x 1" Hex Washer Self-Tap
27	3-2027	WASHER, 49/64 x 1-1/2" Flat (2)
28	9-1514	WASHER, 3/8" Flat
29	1-5464	STUD (3/8-24 Thread)
30	3-6400	BRACKET, Brake Anchor
31	3-5563	LINK, Chain
32	1-4407	WASHER, Spindle

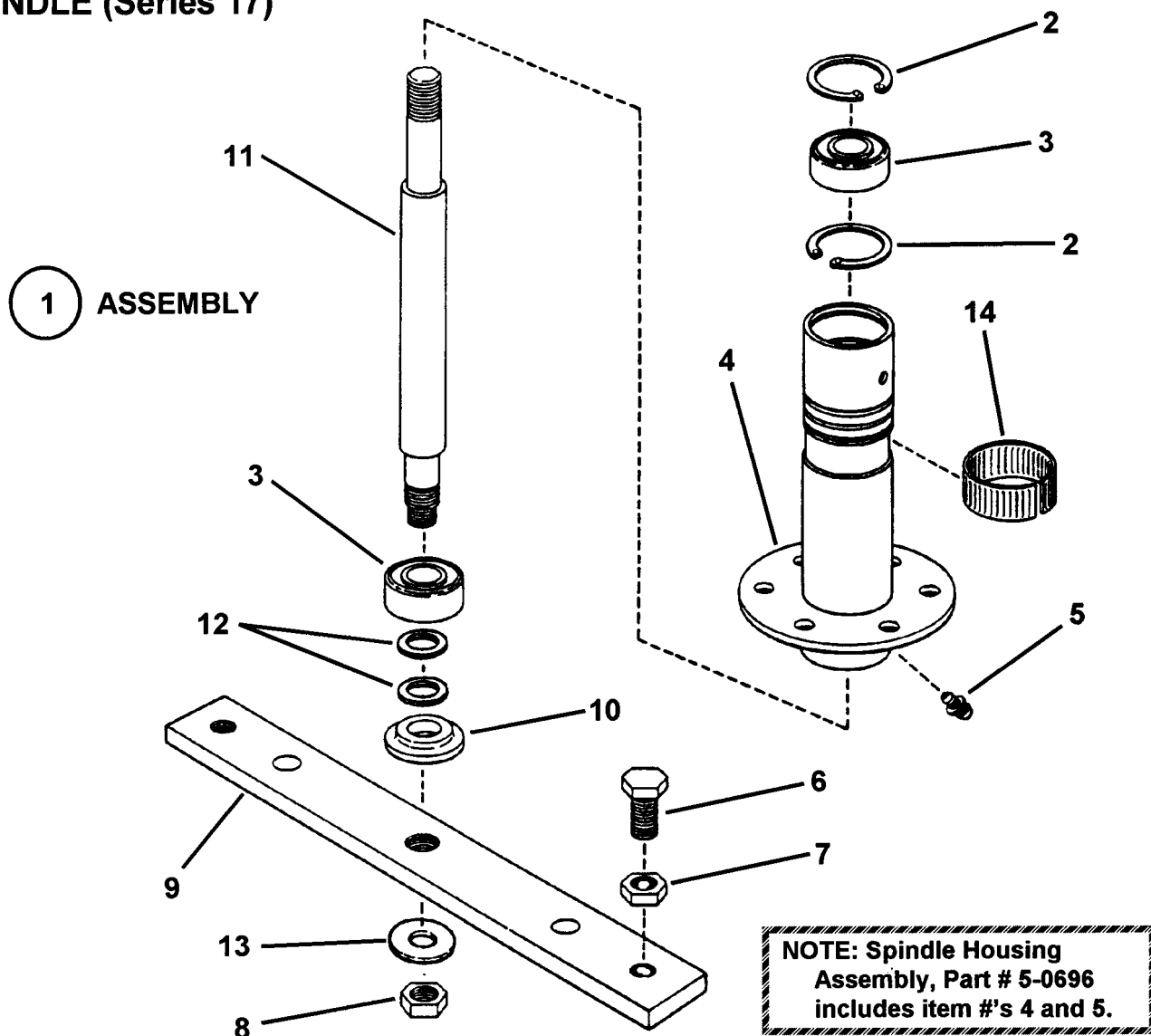
BELTS, BRAKES, INTERLOCK (Series 19)



BELTS, BRAKES, INTERLOCK (Series 19)

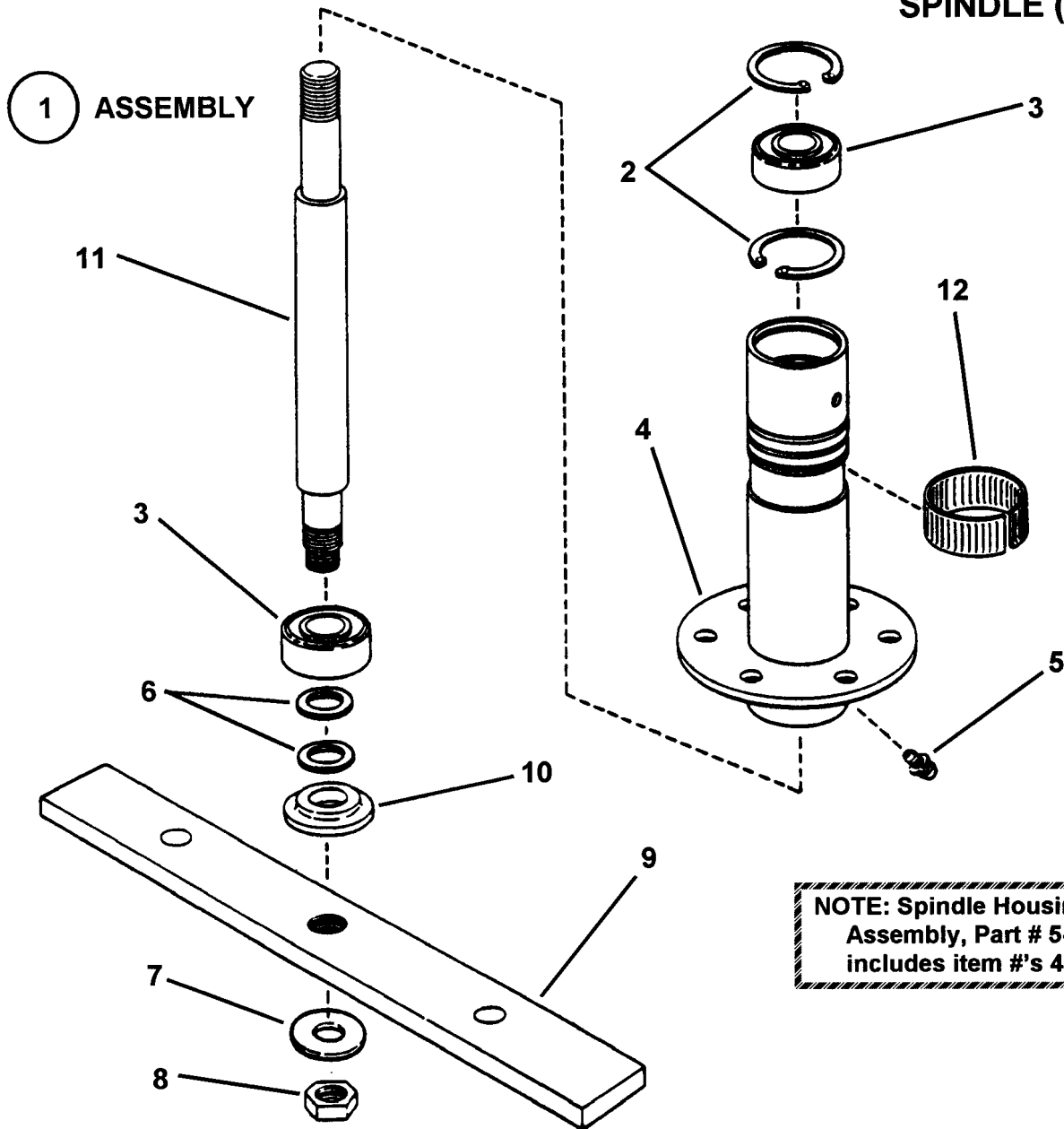
ITEM	PART NO.	DESCRIPTION
1	2-2252	BELT, Drive (72.25" AA Section)
2	1-8781	PULLEY, Spindle
3	2-9624	PULLEY, Idler (4" O.D., .375" I.D.)
4	3-2111	RESTRICTOR, Belt
5	4-7787	WELDMENT, Idler Arm
6	1-2055	ROD, Idler
7	4-0472	HANDLE, Blade Lever(On-Off)
8	2-3657	GRIP, Handle
9	1-8524	SWITCH, Deck Interlock
10	3-8021	MOUNT, Blade Lever and Switch
11	1-4168	SPRING, Blade Handle
12	1-4314	SPACER
13	1-0740	RING, 2" External Retaining (2)
14	3-5378	DRUM, Brake
15	3-4852	BAND, Brake
16	1-4304	PIN, 1/4 x 1-5/8" Clevis
17	3-6521	SPRING
18	9-0362	SCREW, 1/4-20 x 5/8"Hex Washer Self-Tap (2)
19	1-5290	HUB, Pulley
20	9-0122	WASHER, 3/8" Flat (2)
21	9-0055	WASHER, 1/4" Flat (2)
22	1-0027	NUT, 3/4-16 Hex Jam
23	9-1497	SCREW, 3/8-16 x 1-1/2" Hex Head Cap, Grade 5
24	9-1299	NUT, 3/8-16 Hex Nyloc (2)
25	9-0037	PIN, 3/32 x 3/4" Cotter (4)
26	9-0299	SCREW, #10-32 x 1" Hex Washer Self-Tap
27	3-2027	WASHER, 49/64 x 1-1/2" Flat (2)
28	9-1514	WASHER, 3/8" Flat
29	9-0223	NUT, 5/16-24 Hex
30	9-0391	WASHER, 5/16" Lock
31	4-6677	EYEBOLT, 1/4-20 x 4"
32	1-0935	WASHER, 3/4" Flat (3)
33	9-0233	SCREW, 5/16-24 X 3/4" Hex Head Cap, Grade 5
34	3-2243	ANCHOR
35	1-4343	BUSHING
36	4-6782	SPRING
37	9-0055	WASHER, 9/32" Flat
38	9-0761	NUT, 1/4-20 Hex Top Lock

SPINDLE (Series 17)



ITEM	PART NO.	DESCRIPTION
1	5-4531	ASSEMBLY, Spindle Housing (Includes Items 2 Thru 13)
2	1-2491	RING, 1.85" Internal Retaining (2)
3	1-3313	BEARING, Spindle (2)
4	4-0460	WELDMENT, Spindle Housing
5	1-0817	FITTING, Lube
6	9-0491	SCREW, 1/2-20 x 1-1/4" Hex Head Cap, Grade 5 (2)
7	9-1939	NUT, 1/2-20 Hex Jam (2)
8	9-0356	NUT, 5/8-18 Hex Center Lock
9	3-7751	HOLDER, Blade
10	1-4407	WASHER, Spindle
11	4-4785	SPINDLE (10.237 overall length)
12	1-0935	WASHER, 49/64" Shim
13	4-4782	SPACER, Blade Centering
14	1-2670	RING, 2" Tolerance

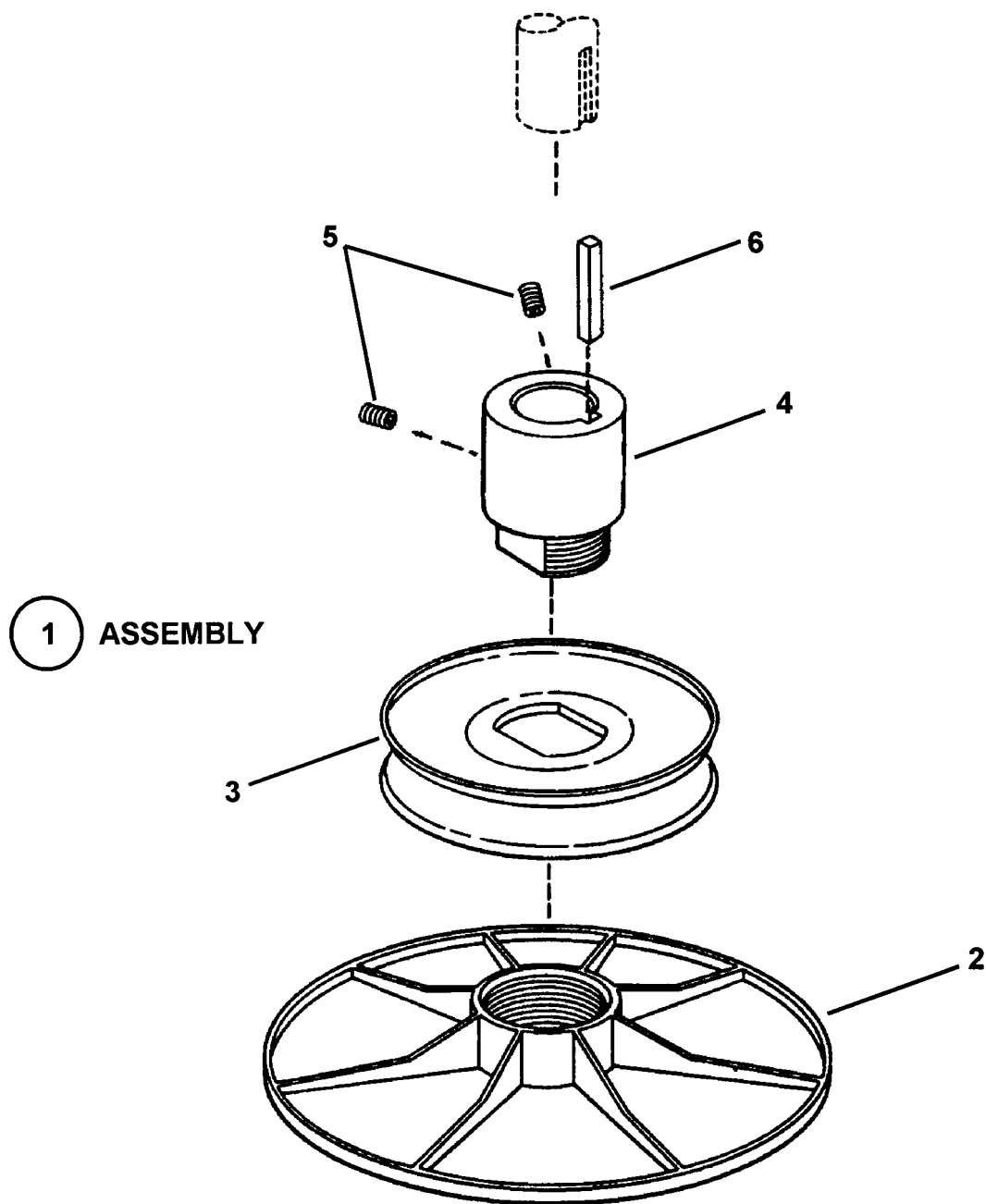
SPINDLE (Series 19)



NOTE: Spindle Housing
Assembly, Part # 5-0696
includes item #'s 4 and 5.

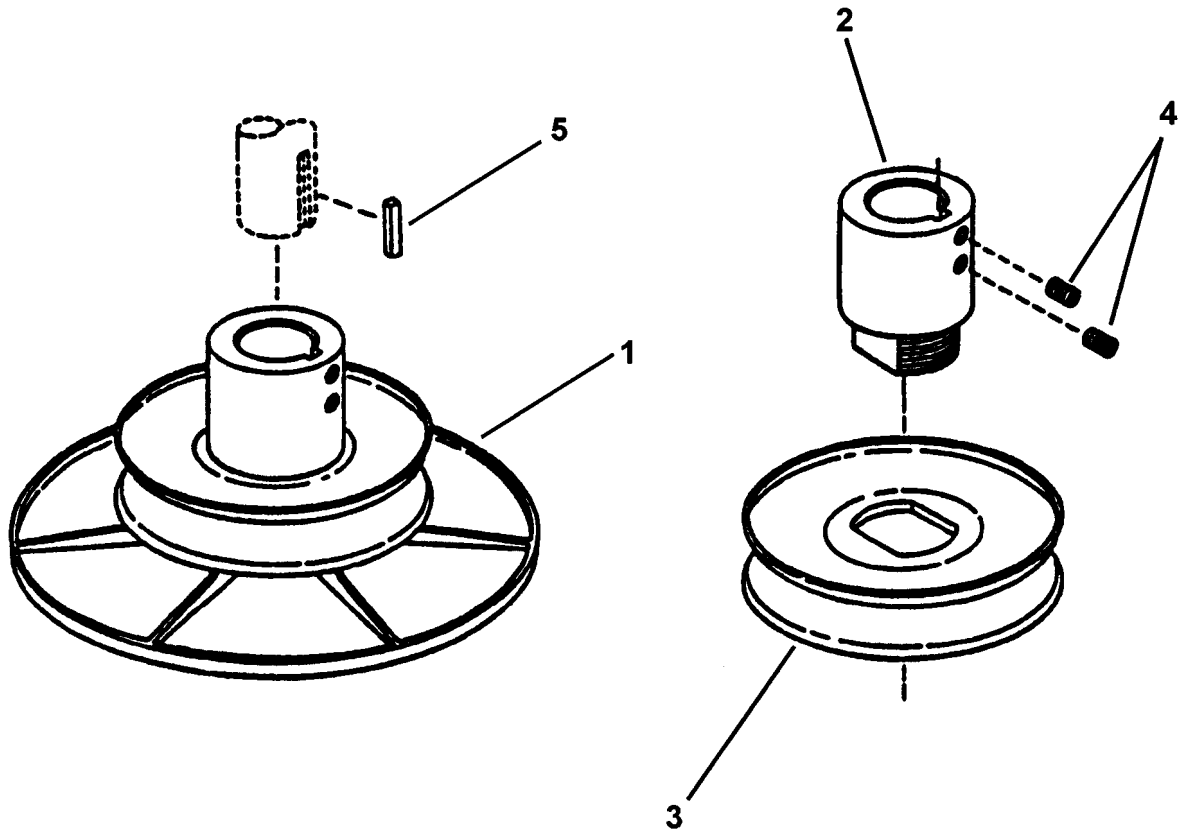
ITEM	PART NO.	DESCRIPTION
1	5-8049	ASSEMBLY, Spindle Housing (Includes Items 2 Thru 11)
2	1-2491	RING, 1.85" Internal Retaining (2)
3	1-3313	BEARING, Spindle (2)
4	4-0460	WELDMENT, Spindle Housing
5	1-0817	FITTING, Lube
6	1-0935	WASHER, 49/64" Shim
7	4-4782	SPACER, Blade Centering
8	9-0356	NUT, 5/8-18 Hex Center Jam Lock
9	3-1184	HOLDER, Blade
10	1-4407	WASHER, Spindle
11	4-4785	SPINDLE (10.237" overall length)
12	1-2670	RING, 2" Tolerance

DRIVE DISC ASSEMBLY (Series 17)



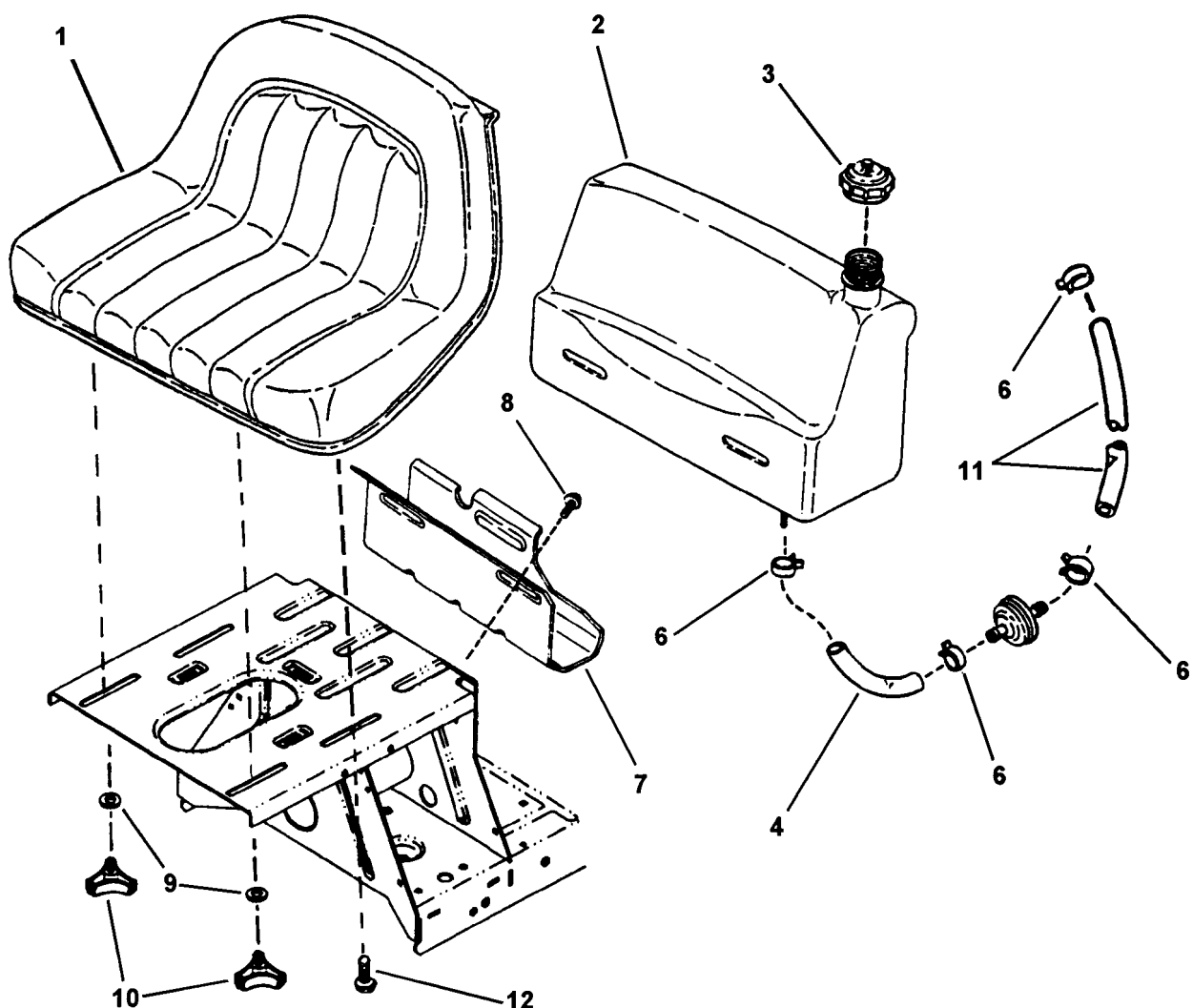
ITEM	PART NO.	DESCRIPTION
1	5-3709	ASSEMBLY, Drive Disc (Includes Items 2 Thru 5)
2	1-1000	DISC, Drive
3	2-8779	PULLEY, 5.75" Outside Diameter
4	2-9112	HUB, Drive Disc
5	9-0132	SCREW, 3/8-16 x 3/8" Set (2)
6	1-0210	KEY, 1/4 x 1/4 x 2"

DRIVE DISC ASSEMBLY (Series 19)



ITEM	PART NO.	DESCRIPTION
1	5-3708	ASSEMBLY, 5.18" O.D. Drive Disc (30" & 33" Models) (Includes Items 2 Thru 4)
-	5-3709	ASSEMBLY, 5.75" O.D. Drive Disc (25" & 28" Models) (Includes Items 2 Thru 4)
2	2-9112	HUB
3	2-8779	PULLEY, Drive (25" & 28" Models) (5.75" O.D.)
-	2-8796	PULLEY, Drive (30" & 33" Models) (5.18" O.D.)
4	9-0132	SCREW, 3/8-16 x 3/8" Set (2)
5	1-0210	KEY, 1/4" Square x 2"

FUEL TANK & OPERATORS SEAT



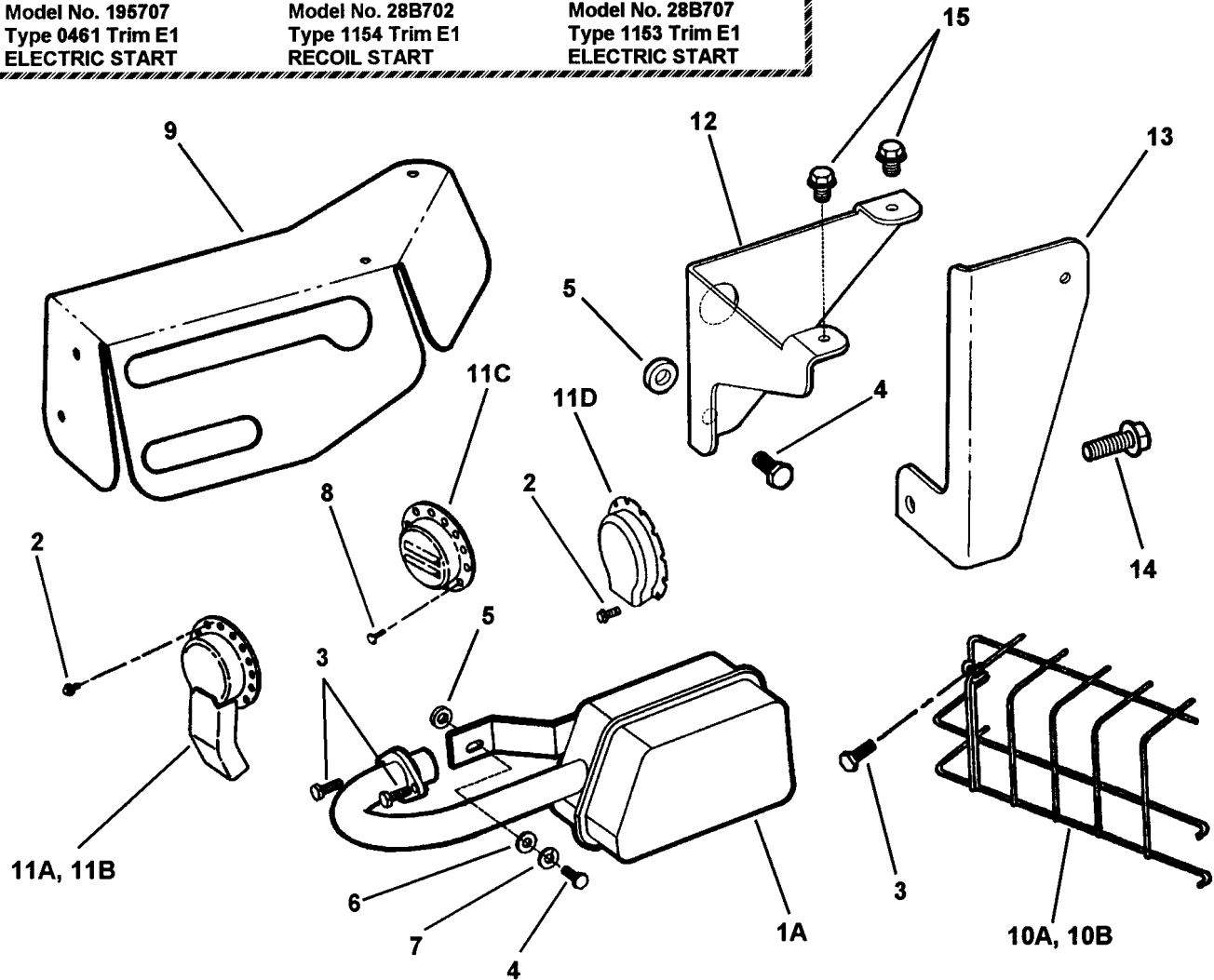
ITEM	PART NO.	DESCRIPTION
1	2-9724	SEAT, Operator (Series 17)
--	2-8650	SEAT, Operator (Series 19)
2	5-1905	ASSEMBLY, Fuel Tank (Includes Item 3)
3	1-2515	CAP, Fuel Tank
4	7-6272	HOSE, Fuel (8-1/2" Long)
5	1-4359	FILTER, Fuel (In-Line)
6	1-2222	CLAMP, Fuel Line (4)
7	3-3377	BRACKET, Fuel Tank (Rear)
8	9-1542	SCREW, 5/16-18 x 1/2" Pan Head Self-Tap (2)
9	1-3849	SPACER, 21/64" (2)
10	2-3191	KNOB, 3-Prong Seat (2)
11	--	HOSE, Fuel (3-1/2" Long)
12	9-1038	BOLT, 5/16-18 x 1/2" Hex Flange Lock (2)

EXHAUST MUFFLER & ENGINES

8 H.P. B & S. ENGINE
Model No. 195707
Type 0461 Trim E1
ELECTRIC START

9 H.P. B & S. ENGINE
Model No. 28B702
Type 1154 Trim E1
RECOIL START

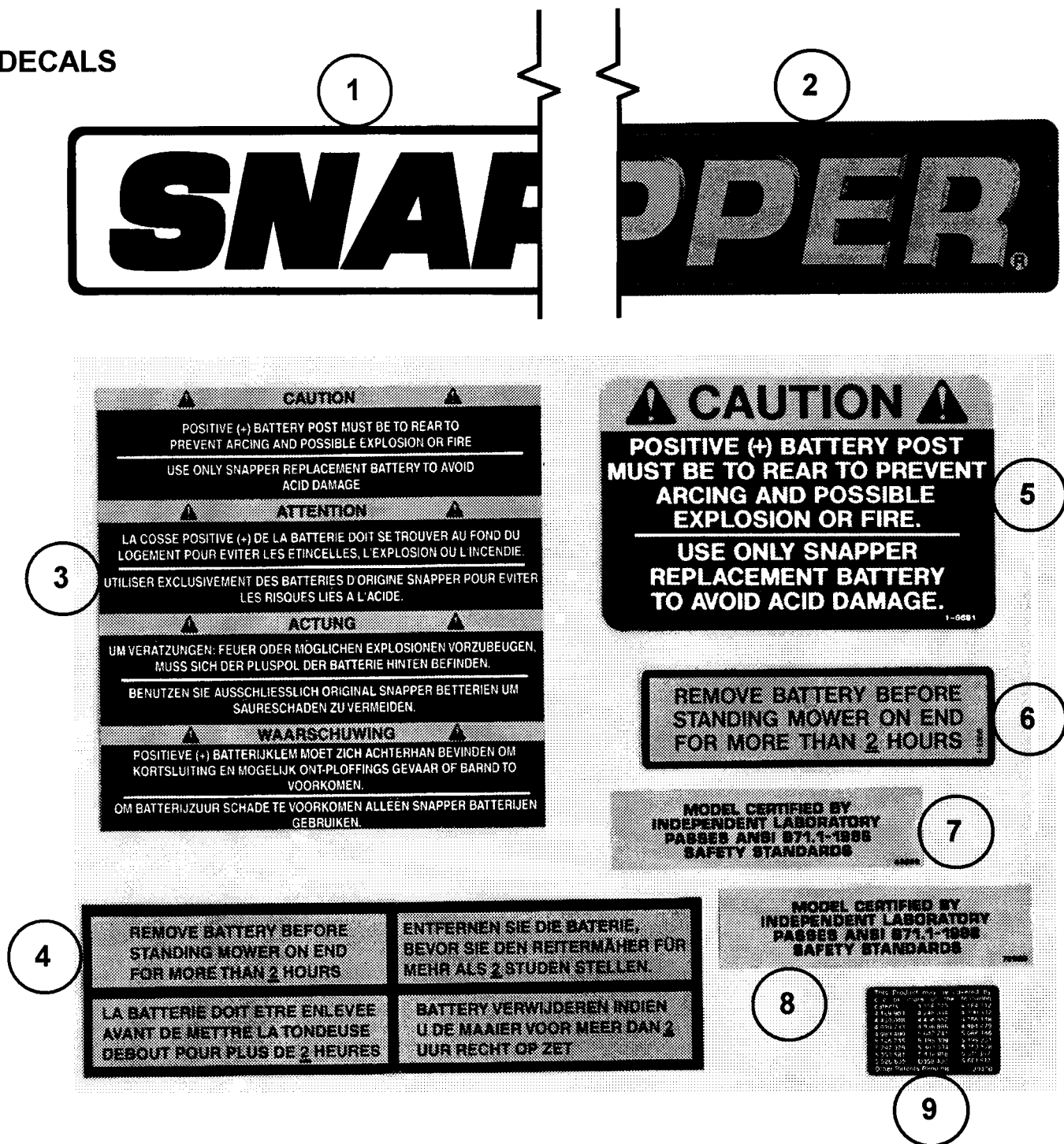
10 H.P. B & S. ENGINE
Model No. 28B707
Type 1153 Trim E1
ELECTRIC START



ITEM	PART NO.	DESCRIPTION
1A	2-8358	MUFFLER, 8HP Briggs
1B	4-1824	MUFFLER, Lo-Tone (not shown)
1C	5-1996	MUFFLER, 10HP (not shown)
2	9-1581	SCREW, #8-18 x 1/2" Self-Tap (28" w/Briggs) (10)
3	9-1495	SCREW, 1/4-20 x 3/4" Hex Head Cap, Grade 5
4	9-1059	SCREW, 1/4-20 x 1" Hex Head Cap, Grade 5
5	1-3849	SPACER
6	9-1294	WASHER, 1/4" Flat
7	9-0052	WASHER, 1/4" Split Lock
8	2-3023	SCREW, #8-18 x 3/8" Hex Hd

ITEM	PART NO.	DESCRIPTION
9	5-8578	SHIELD, Heat Euro RER
10A	2-4092	GUARD, Muffler (10 & 12 HP)
10B	2-4441	GUARD, Muffler (8 HP)
11A	4-1367	DEFLECTOR, Heat (10/12)
11B	4-1368	DEFLECTOR, Heat (8 HP)
11C	1-9257	DEFLECTOR, Heat
11D	5-8585	DEFLECTOR, Heat (Euro)
12	5-8579	BRACKET, Heat Shield
13	5-8580	BRACKET, Heat Shield
14	9-0369	SCREW, 5/16-18 x 1" Hex Washer Self Tap
15	9-1293	SCREW, 1/4-20 x 3/8" Hex Washer Self Tap (3)

DECALS



ITEM	PART NO.	DESCRIPTION
1	1-8586	DECAL, Snapper (14-1/2" long, black & white)
2	7-1916	DECAL, Snapper (14-1/2" long, silver, black & red)
3	2-9947	DECAL, Caution (Battery) Installation
4	2-9948	DECAL, Battery Storage (4 Language)
5	1-5691	DECAL, Battery Caution
6	1-2358	DECAL, Battery Storage
7	4-6562	DECAL, Certification
8	7-2920	DECAL, Certification
9	2-9470	DECAL, Patent Numbers

DECALS (continued)

BEFORE STARTING ENGINE OR DISMOUNTING MOWER

- PRESS CLUTCH/BRAKE PEDAL FULLY
- ENGAGE PARKING BRAKE
- BLADE LEVER MUST BE "OFF"
- MOVE SHIFT LEVER TO "N" NEUTRAL



AVOID SERIOUS INJURY OR DEATH

- READ ALL MANUALS AND INSTRUCTIONS FURNISHED WITH THE MACHINE.
- MAKE SURE THAT SHIELDS, GUARDS, SWITCHES, AND OTHER SAFETY DEVICES ARE IN PROPER POSITION AND FUNCTIONAL.
- CLEAR MOWING AREA OF WIRE, ROCKS AND OTHER OBJECTS THAT COULD CAUSE INJURY IF THROWN BY BLADE.
- DO NOT ALLOW CHILDREN (PRE-TEENAGERS) ON MACHINE (EVEN WITH BLADE OFF) OR IN YARD WHEN MOWING. KEEP OTHERS SAFELY AWAY FROM THE OPERATING AREA.
- LOOK DOWN AND BEHIND MACHINE BEFORE AND WHILE BACKING.
- DO NOT MOW ON SLOPES, OR IN ANY AREA WHERE STABILITY OR TRACTION IS IN DOUBT. IF YOU CAN NOT BACK-UP A SLOPE, DO NOT MOW ON IT.
- DO NOT MOW ACROSS FACE OF SLOPES. REDUCE SPEED AND AVOID SHARP TURNS ON SLOPES.
- AVOID UPHILL STARTS. IF THE MACHINE IS STOPPED GOING UP A SLOPE, TURN BLADE OFF AND BACK DOWN THE SLOPE.
- STOP BLADE BEFORE PUTTING FOOT ON GROUND OR LEAVING SEAT.
- AVOID SUDDEN TURNS.

46440

AVANT DE DÉMARRER LE MOTEUR OU
D'ENLEVER LA COUVERTE DE SÛRETÉ

VOR DEM STARTEN DES MOTORS
VERWISSEN SIE DAS SICHERHEITS-
GEWÄHR

- APPUYEZ COMPLÈTEMENT SUR LA
PEDALE FREIN/PARKING
- ENGAGEZ LE FREIN DE STATIONNEMENT.
- NE LAISSEZ PAS LA COUVERTE DE SÛRETÉ
EN PLACE LORSQUE LE MOTEUR EST
MARCHÉ.
- DÉPLACEZ LE VERROU À NEUTRE
LORSQUE LE MOTEUR EST MARCHÉ.

- DRÜCKEN SIE DAS KUPPLINGS- ODER
BREMSEPEDAL VOLLSTÄNDIG AN.
- ENGAGIEREN SIE DAS STATIONNIER-
BREMSEN.
- NACH DEM STARTEN DES MOTORS
MÜSSEN SIE DAS SICHERHEITS-
GEWÄHR ABFELLEN.



AVERTISSEMENT WARNUNG

ÉVITER LES BLESSURES SÉRIESSES OÙ LA MORT

- LIRE TOUTES LES MANUELS ET INSTRUCTIONS
FURNIES AVEC LA MACHINE.
- S'ASSURER QUE LES ÉCRANS, GARDES, INTÉ-
RUMES ET AUTRES DISPOSITIFS DE SÛRETÉ
SONT EN POSITION ET FONCTIONNELS.
- DÉBARRASSER LA ZONE DE TRAVAIL DE
FILI DE FERRAILLE, PIERRES ET AUTRES
OBJETS QUI POURRAIENT ÊTRE LANCÉS
PAR LA LAME.
- NE PAS PERMETTRE D'ENFANTS (PRÉ-ADOLESCENTS)
SUR LA MACHINE (MÊME AVEC LA LAME
DÉBRAYÉE) NI DANS LE JARDIN LORSQUE
LA MACHINE EST EN MARCHÉ. GARDER
LES AUTRES PERSONNES EN SÛRETÉ.
- REGARDER EN ARRIÈRE AVANT DE
RECULER.
- NE PAS MOWER SUR DES PENTES OU
DANS DES ZONES OÙ LA STABILITÉ OU LA
TRACTION EST EN QUESTION. SI VOUS
NE POUVEZ PAS RECULER, NE PAS
MOWER SUR LA PENTE.
- NE PAS MOWER EN TRAVERSANT LA
FACE D'UNE PENTE. RÉDUIRE LA
VITESSE ET ÉVITER LES CHANGEMENTS
DE DIRECTION BRUSQUES SUR DES
PENTES.
- NE PAS MOWER EN TRAVERSANT LA
FACE D'UNE PENTE. RÉDUIRE LA
VITESSE ET ÉVITER LES CHANGEMENTS
DE DIRECTION BRUSQUES SUR DES
PENTES.
- ARRÊTER LA LAME AVANT DE METTRE
LE PIED SUR LE SOL OU DE QUITTER
L'ASSIÈGE.

VERMEEREN SÉRIËSE WONDERS OF DOODEN

- LIRE TOUTES LES MANUELS ET INSTRUCTIONS
FURNIES AVEC LA MACHINE.
- S'ASSURER QUE LES ÉCRANS, GARDES, INTÉ-
RUMES ET AUTRES DISPOSITIFS DE SÛRETÉ
SONT EN POSITION ET FONCTIONNELS.
- DÉBARRASSER LA ZONE DE TRAVAIL DE
FILI DE FERRAILLE, PIERRES ET AUTRES
OBJETS QUI POURRAIENT ÊTRE LANCÉS
PAR LA LAME.
- NE PAS PERMETTRE D'ENFANTS (PRÉ-ADOLESCENTS)
SUR LA MACHINE (MÊME AVEC LA LAME
DÉBRAYÉE) NI DANS LE JARDIN LORSQUE
LA MACHINE EST EN MARCHÉ. GARDER
LES AUTRES PERSONNES EN SÛRETÉ.
- REGARDER EN ARRIÈRE AVANT DE
RECULER.
- NE PAS MOWER SUR DES PENTES OU
DANS DES ZONES OÙ LA STABILITÉ OU LA
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DE DIRECTION BRUSQUES SUR DES
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VITESSE ET ÉVITER LES CHANGEMENTS
DE DIRECTION BRUSQUES SUR DES
PENTES.
- ARRÊTER LA LAME AVANT DE METTRE
LE PIED SUR LE SOL OU DE QUITTER
L'ASSIÈGE.

59776

BEFORE STARTING ENGINE
OR DISMOUNTING MOWER

• PRESS CLUTCH/BRAKE PEDAL FULLY

• ENGAGE PARKING BRAKE

• BLADE LEVER MUST BE "OFF"

• MOVE SHIFT LEVER TO "N" NEUTRAL



WARNING WAARSCHUWING

AVOID SERIOUS INJURY OR DEATH

- READ ALL MANUALS AND INSTRUCTIONS FURNISHED WITH THE MACHINE.
- MAKE SURE THAT SHIELDS, GUARDS, SWITCHES, AND OTHER SAFETY DEVICES ARE IN PROPER POSITION AND FUNCTIONAL.
- CLEAR MOWING AREA OF WIRE, ROCKS AND OTHER OBJECTS THAT COULD CAUSE INJURY IF THROWN BY BLADE.
- DO NOT ALLOW CHILDREN (PRE-TEENAGERS) ON MACHINE (EVEN WITH BLADE OFF) OR IN YARD WHEN MOWING. KEEP OTHERS SAFELY AWAY FROM THE OPERATING AREA.
- LOOK DOWN AND BEHIND MACHINE BEFORE AND WHILE BACKING.
- DO NOT MOW ON SLOPES, OR IN ANY AREA WHERE STABILITY OR TRACTION IS IN DOUBT. IF YOU CAN NOT BACK-UP A SLOPE, DO NOT MOW ON IT.
- DO NOT MOW ACROSS FACE OF SLOPES. REDUCE SPEED AND AVOID SHARP TURNS ON SLOPES.
- AVOID UPHILL STARTS. IF THE MACHINE IS STOPPED GOING UP A SLOPE, TURN BLADE OFF AND BACK DOWN THE SLOPE.
- STOP BLADE BEFORE PUTTING FOOT ON GROUND OR LEAVING SEAT.
- AVOID SUDDEN TURNS.

12

15

POUR METTRE DÉBOUT:
ARRÊTER LA LAME AVANT DE METTRE
LE PIED SUR LE SOL OU DE QUITTER
L'ASSIÈGE.

NIET RIJDEN STELLEN:
STOPPEN DE LAME VOOR U DE
GROND OF DE ZITPLAATS VERLATEN.

TO STAND ON END:
CLOSE CAP VERT AND REMOVE TANK
IF FUEL IS OVER 24 HRS.

OM RECHT TE ZETTEN:
SLUIT VERSTAPPEL VERTAALDEKSEL
ALS BRANDSTOF OVER 24 UUR IS.

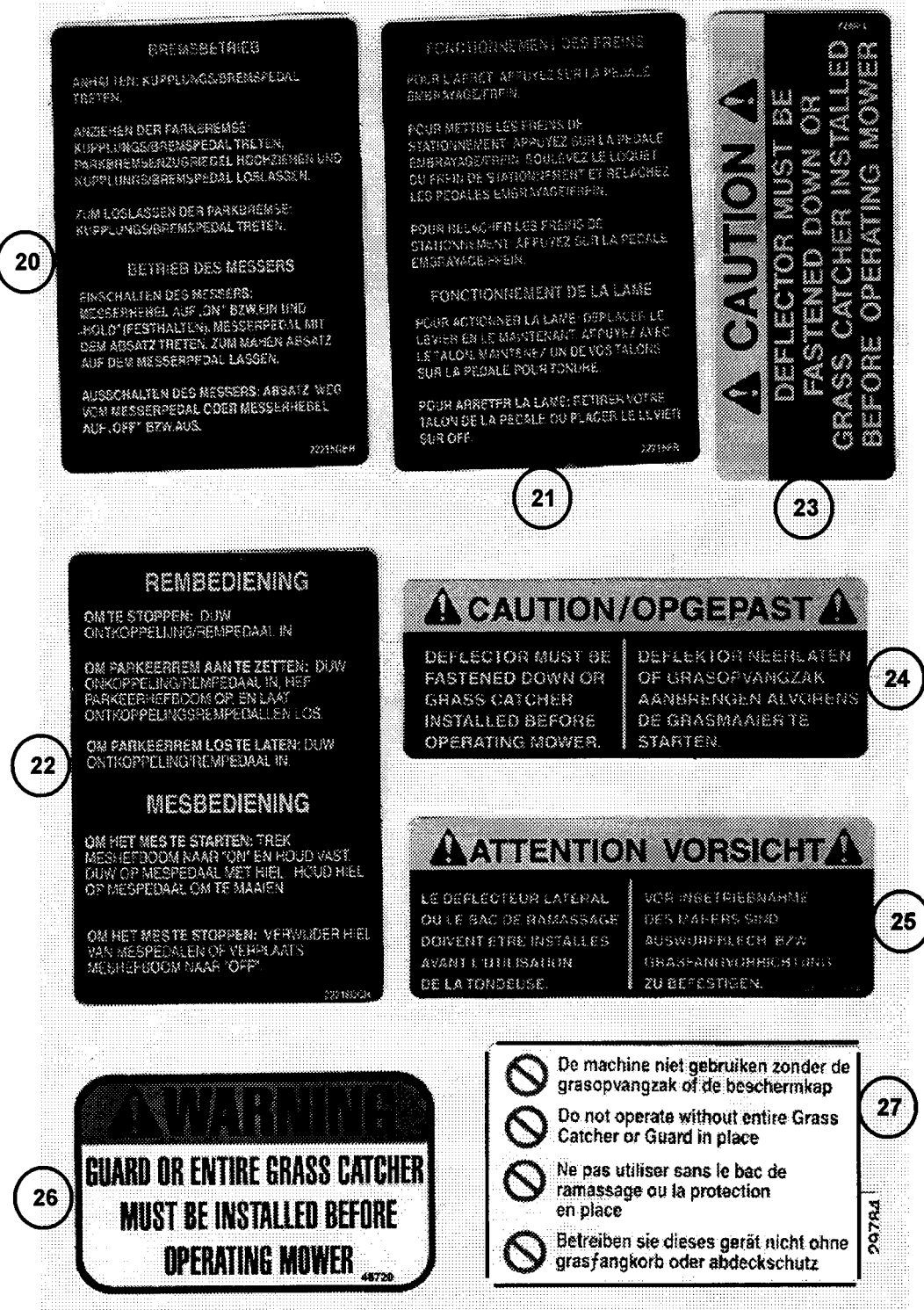


1999

2000

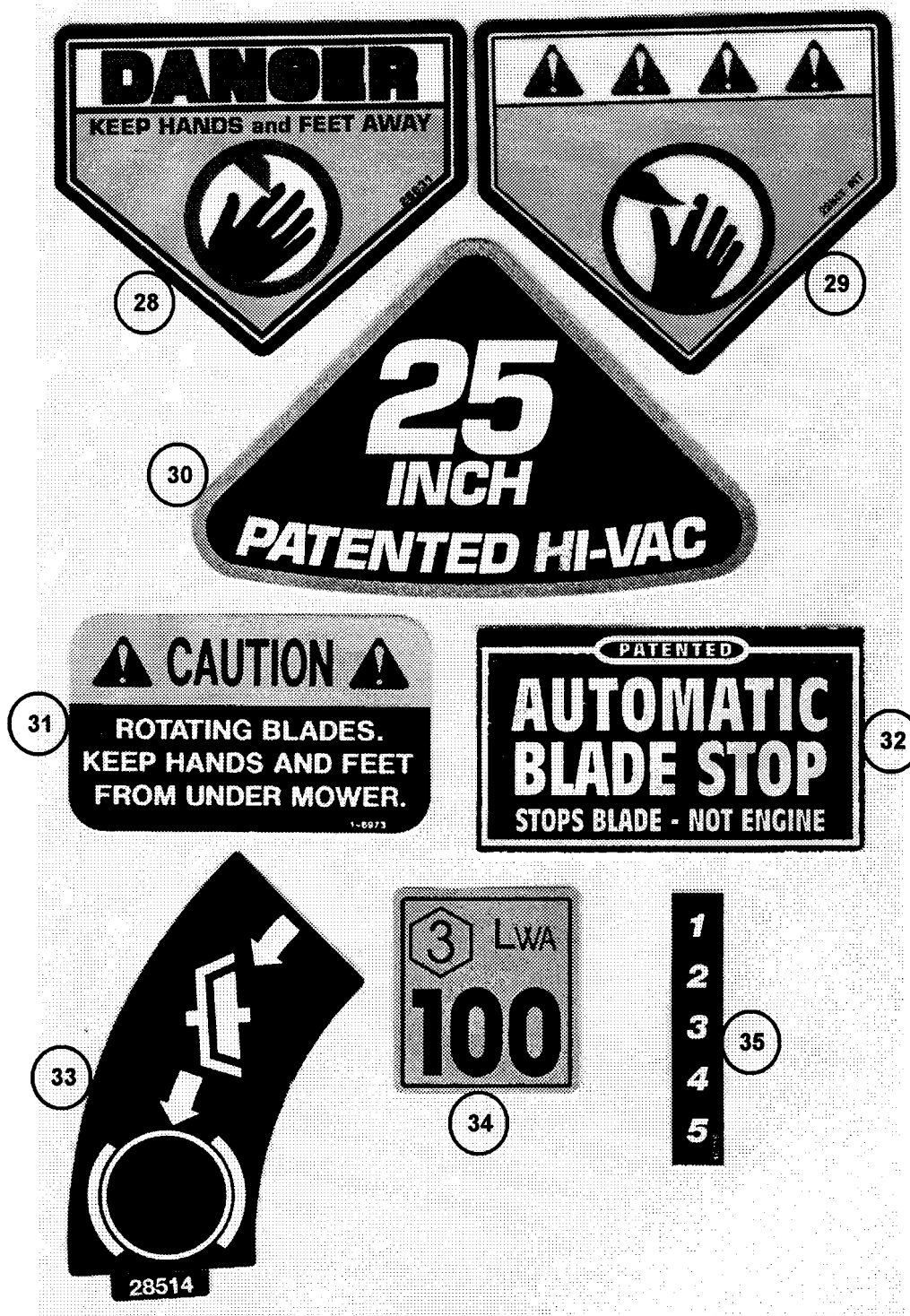
ITEM	PART NO.	DESCRIPTION	ITEM	PART NO.	DESCRIPTION
10	4-6440	DECAL, Safety Instructions	--	7-3199	DECAL, Caution Fuel (Italian) (not shown)
11	3-5973	DECAL, Safety Instructions (French/German)	--	7-3200	DECAL, Caution Fuel (Spanish) (not shown)
12	3-5974	DECAL, Safety Instructions (English/Dutch)	17	2-9776	DECAL, Euro Community (CE)
13	2-9113	DECAL, Caution Fuel Leakage (English)	18	7-2404	DECAL, 1999 Year of Manufacture
14	2-9114	DECAL, Caution Fuel (Dutch)	19	7-2820	DECAL, 2000 Year of Mfr.
15	2-9345	DECAL, Caution Fuel (French)			
16	2-9346	DECAL, Caution Fuel (Ger.)			

DECALS (continued)



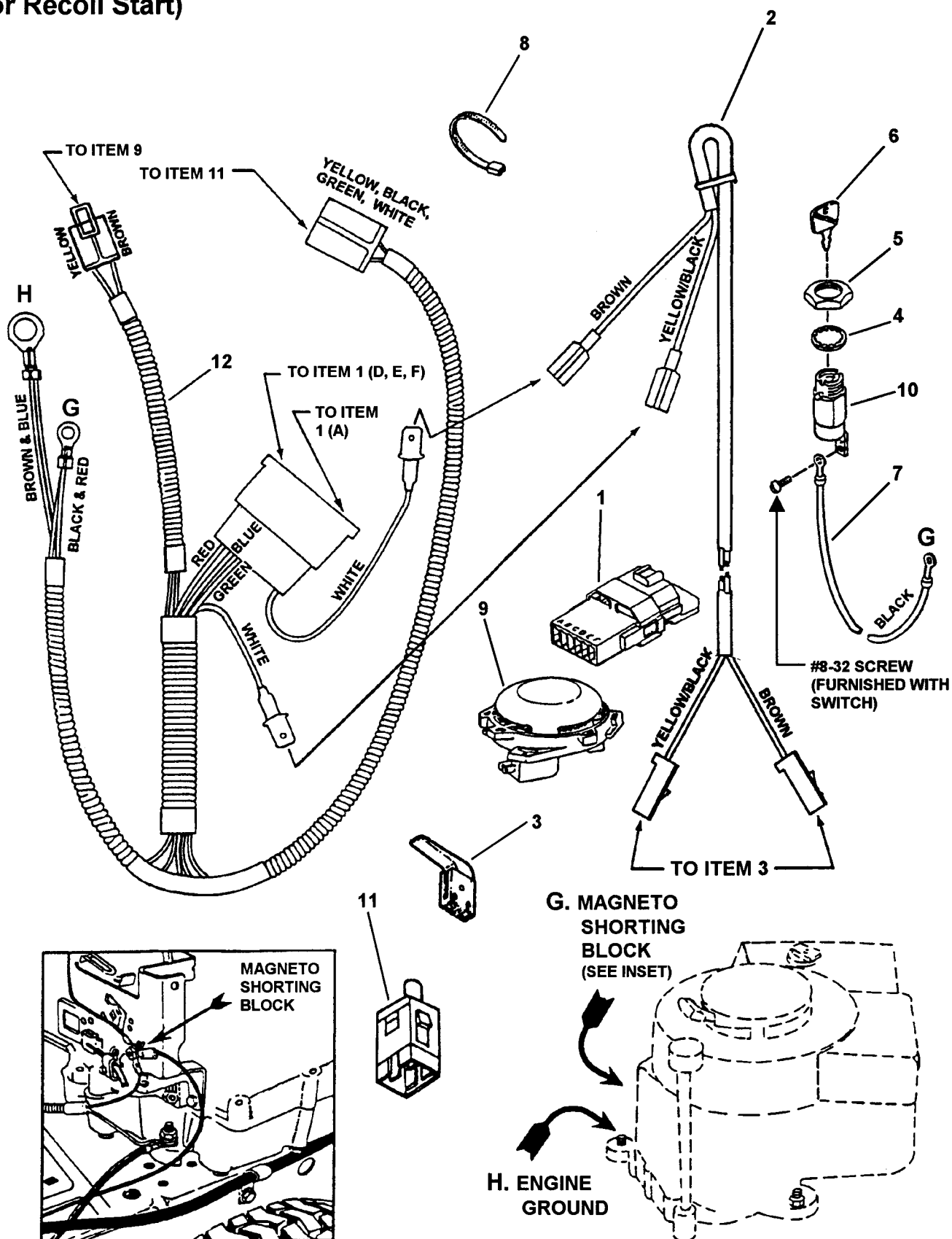
ITEM	PART NO.	DESCRIPTION
20	2-2215	DECAL, Brake Operation (Germany)
21	2-2216	DECAL, Brake Operation (French)
22	2-2218	DECAL, Brake Operation (Dutch)
--	7-3201	DECAL, Brake Operation (Italian) (not shown)
--	7-3202	DECAL, Brake Operation (Spanish) (not shown)
23	1-6972	DECAL, Deflector Instruction
24	2-9839	DECAL, Deflector Instruction (English/Dutch)
25	2-4052	DECAL, Deflector Instruction (French/German)
26	4-6720	DECAL, Chute/Deflector Warning
27	2-9784	DECAL, Chute/Deflector Warning (International)

DECALS
(continued)



ITEM	PART NO.	DESCRIPTION
28	2-6831	DECAL, Danger
29	2-2841	DECAL, Danger (International)
30	2-3992	DECAL, 25" Patented Hi-Vac
--	2-3996	DECAL, 28" Patented Hi-Vac (not shown)
--	2-3997	DECAL, 30" (not shown)
31	1-6973	DECAL, Caution (Rotating Blades)
32	2-4072	DECAL, ABS Pedal
33	2-8514	DECAL, Clutch/Brake (Symbol)
34	2-3009	DECAL, Noise
35	4-6218	DECAL, Height of Cut

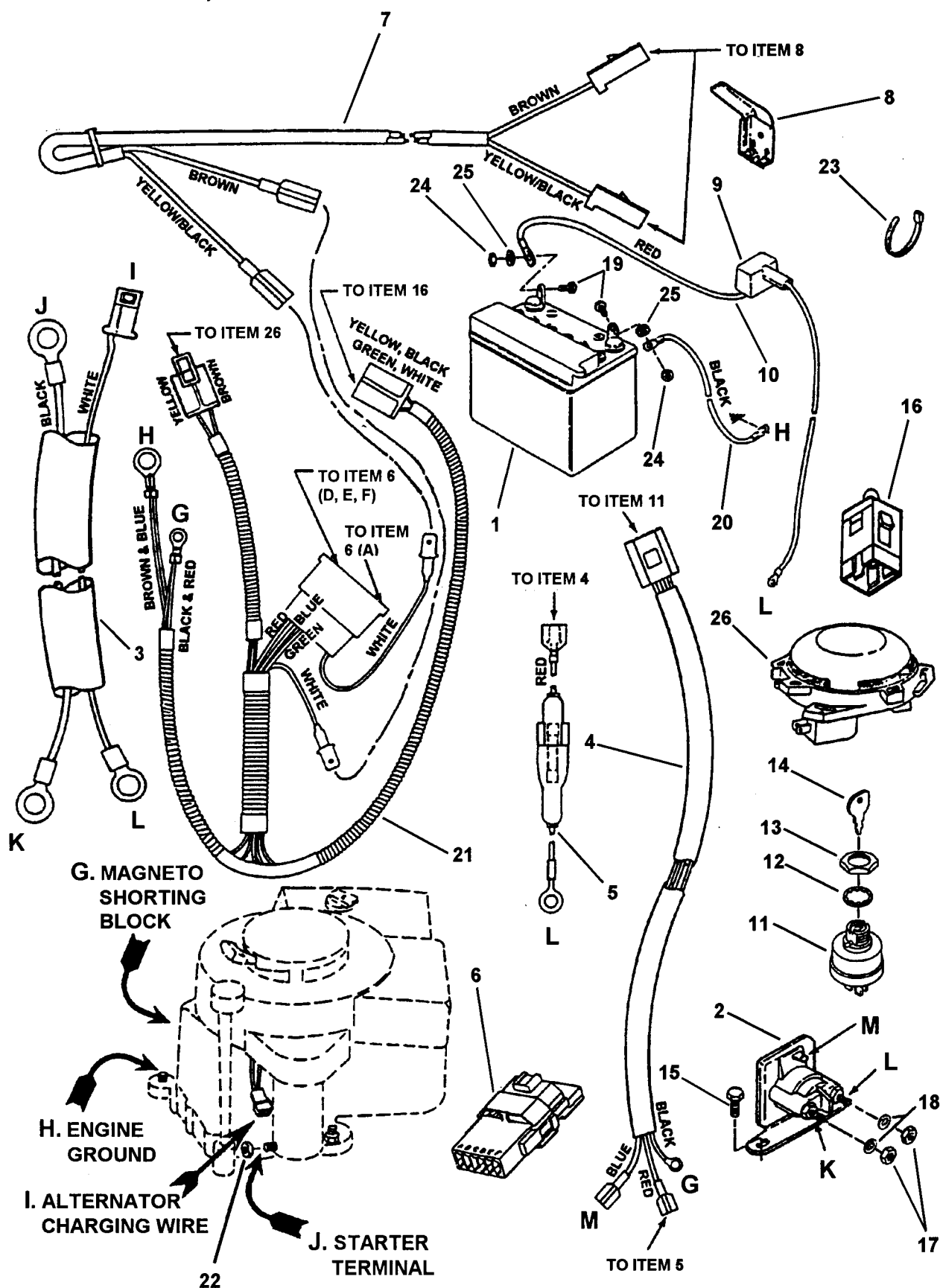
ELECTRICAL SYSTEMS (For Recoil Start)



ELECTRICAL SYSTEMS (For Recoil Start)

ITEM	PART NO.	DESCRIPTION
1	2-8606	INTERLOCK, Module
2	2-8386	HARNESS, Deck Interlock
3	1-8524	SWITCH, Deck Interlock (NO)
4	9-0880	WASHER, 5/8 Internal Tooth Lock
5	1-5438	NUT, 5/8-32 Hex
6	1-1138	KEY, Switch (2)
7	1-9299	WIRE, Ground (Recoil Start)
8	1-2080	TIE, 7" Long Cable (3)
9	2-9211	SWITCH, Seat (NC)
10	1-1853	SWITCH, (Recoil Start)
11	2-2886	SWITCH, Traction Operator's Presence (NC/NO)
12	2-8607	HARNESS, Operator's Presence Control

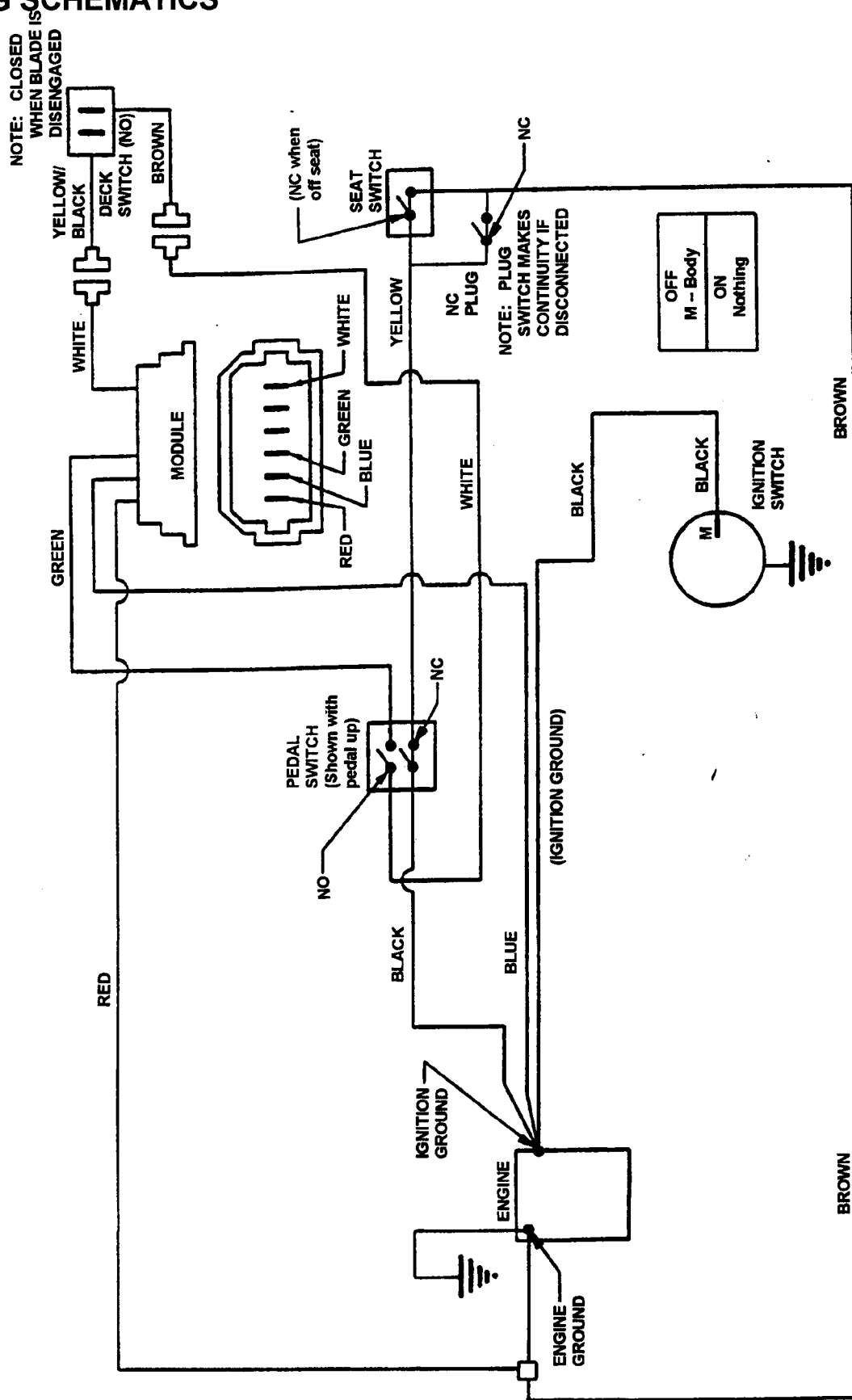
ELECTRICAL SYSTEMS (For Electric Start)



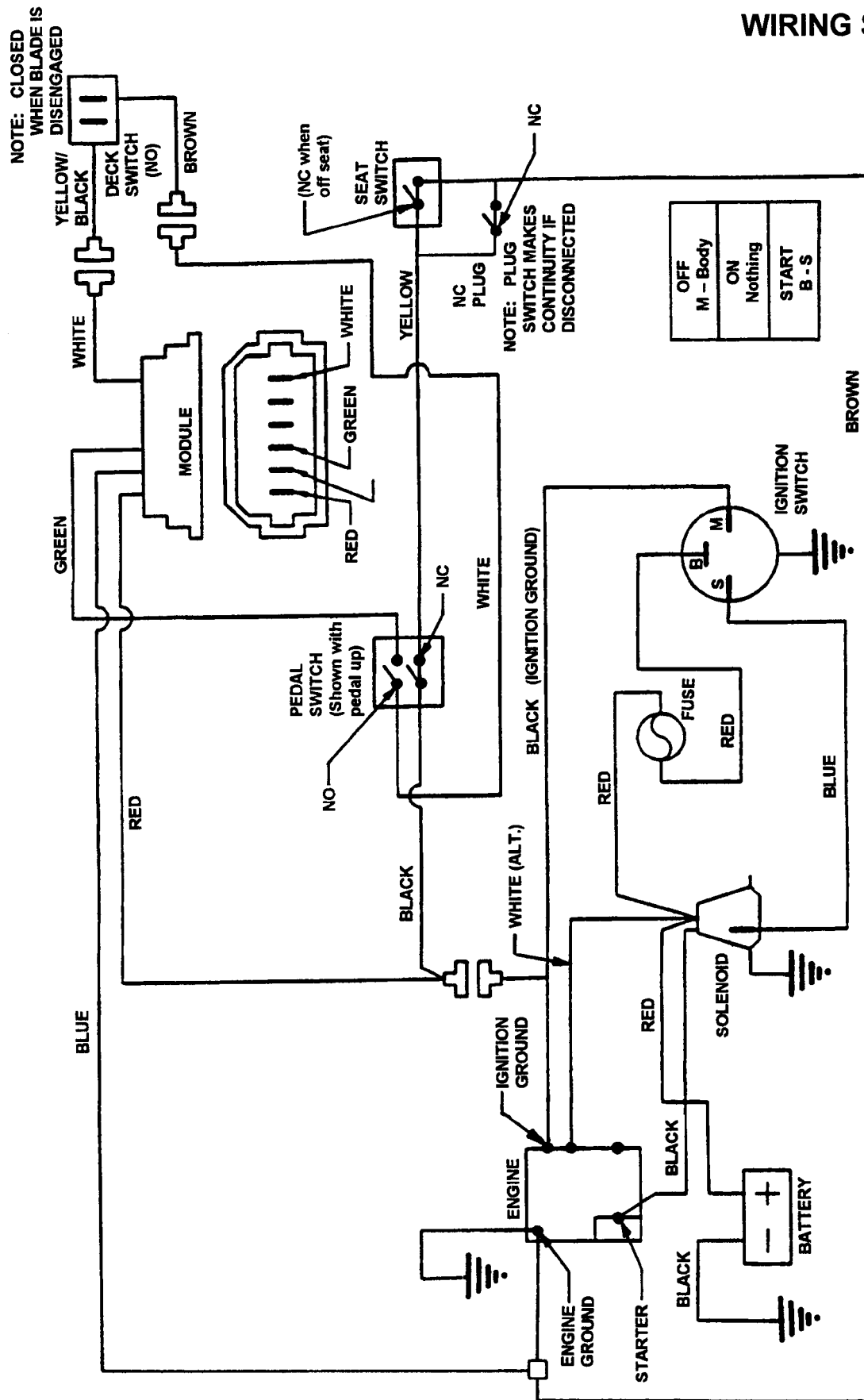
ELECTRICAL SYSTEMS (For Electric Start)

ITEM	PART NO.	DESCRIPTION
1	6-0753	KIT, 12V Dry Charge Battery
2	1-8817	SOLENOID
3	2-2788	HARNESS, Starter Wiring (Briggs)
4	7-1915	HARNESS, Ignition Wiring (Briggs)
5	1-6168	HOLDER, Fuse (Includes Fuse)
--	1-6169	FUSE (10 AMP)
6	2-8606	INTERLOCK Module (Briggs)
7	2-8386	HARNESS, (Deck Interlock Wiring)
8	1-8524	SWITCH, Deck Interlock (NO)
9	1-2444	COVER, Battery Cable
10	1-9326	CABLE, Positive (Red)
11	1-8816	SWITCH, Ignition (Used With Electric Start) (includes item 14)
12	9-0880	WASHER, 5/8" Internal Tooth Lock
13	1-5438	NUT, 5/8-32 Hex
14	1-1138	KEY, Switch (2)
15	9-0539	SCREW, 1/4-20 x 1/2" Hex Washer Self-Tap (3)
16	2-2886	SWITCH, Operator Presence Control Traction (NC/NO)
17	9-1576	NUT, 1/4-20 Hex (4)
18	9-0053	WASHER, 1/4 Internal Tooth Lock (2)
19	2-7172	SCREW, 1/4-20 x 5/8" Hex Head Cap (2)
20	2-8027	CABLE, Negative
21	2-8607	HARNESS, Operator Presence Control Wire
22	9-1576	NUT, 1/4-20 Hex
23	1-2080	TIE, 7" Long Cable (2)
24	9-0372	NUT, 1/4-20 Hex Center Lock (2)
25	1-2485	RETAINER, Bolt (25" Models Only!) (2)
26	2-9211	SWITCH, Seat (NC)
28	9-0299	SCREW, #10-32 x 1" Hex Washer Self Tap

WIRING SCHEMATICS

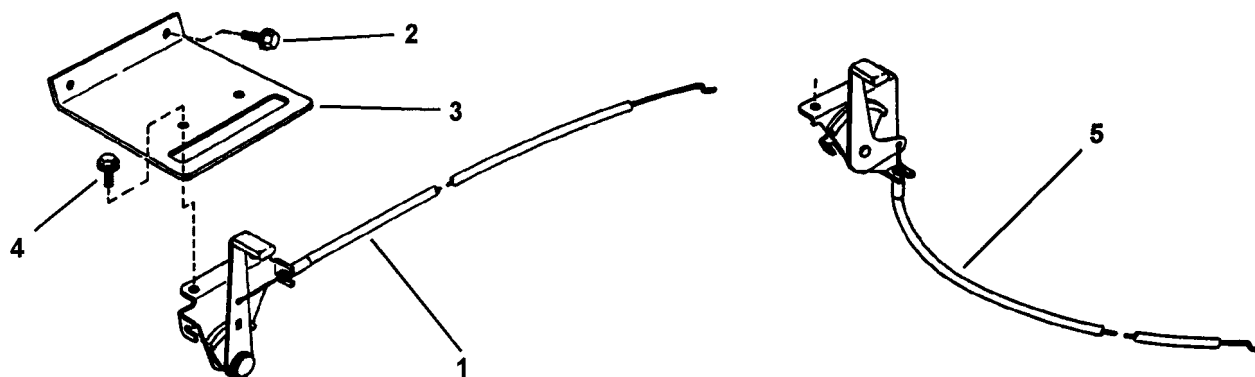


WIRING SCHEMATIC FOR 9 HP RECOIL START (Briggs Engines)



WIRING SCHEMATIC FOR 8 & 10 HP ELECTRIC START (Briggs Engines)

THROTTLE CONTROL



ITEM	PART NO.	DESCRIPTION
1	2-2264	CONTROL, Throttle Manual Start (Series 17) (17.6" Long)
2	9-0539	SCREW, 1/4-20 x 1/2" Hex Washer Self-Tap (2)
3	3-3470	PLATE, Throttle Control
4	9-0913	SCREW, #10-24 x 1/2" Hex Washer Self-Tap (2)
5	2-2751	CONTROL, Throttle (Series 19) (23.6" long)

ACCESSORIES & ATTACHMENTS

SNAPPER SERIES 17 & 19 REAR ENGINE RIDER ACCESSORIES

PART NO.	DESCRIPTION OF KIT	MODELS USED ON
6-0517	Wheel Weight (8" Wheels).....	All Rear Engine Riders
6-0697	Dump Cart	All Rear Engine Riders
6-0942	Single Bag Catcher.....	All 30" Deck Rear Engine Riders
6-0325	Drive Disc Puller.....	All RER Aluminum Discs
6-0327	Wheel Hub Puller	All Rear Engine Riders
6-0943	Single Bag Catcher.....	All 28" Deck Rear Engine Riders
6-0947	Bag-N-Wagon.....	All 28" Deck Rear Engine Riders
6-0948	Thatcherizer	All Rear Engine Riders
6-0964	Wagon Cover	All 28" Deck Rear Engine Riders
6-1190	Weight (Front)	All Rear Engine Riders
6-0959	Dozer Blade (36" Blade)	All Rear Engine Riders
6-0357	Tire Chains (Tires-16 x 6.50-8)	All Rear Engine Riders
6-0358	Tire Chains (Tires-16 x 4.80-8)	All Rear Engine Riders
6-1049	Ninja Recycling.....	All 25" Deck Rear Engine Riders
6-1253	Ninja Recycling.....	All 28" Deck Rear Engine Riders
6-1254	Ninja Recycling.....	All 30" Deck Rear Engine Riders
6-1157	Anti-Scalping	All 30" Deck Rear Engine Riders
6-3071	Steering Stop.....	Rear Engine Riders (M-17)
6-1910	Utility Trailer (10 Cubic Feet)	
6-1911	Aerator (36")	
6-1912	Dethatcher (40")	
6-1913	Lawn Sweeper (36")	
6-1914	Dethatcher Kit (For 36" Sweeper)	
6-1915	Lawn Roller (24" & 36")	
6-1916	Broadcast Spreader (3.5 Feet)	

HARDWARE BAG

ITEM	PART NO.	DESCRIPTION	LOCATION
--	6-1401	HARDWARE BAG (incl. items listed below)	
1	1-1024	PLUG, Oil Fill & Check (2)	page 11, item 18
2	1-3321	BUSHING, Tie Rod (2)	page 5, item 12
3	1-3849	SPACER, 21/64" (2)	page 34, item 9
4	1-3862	PIN, 1/4 x 1-1/2" Roll	page 5, item 3
5	2-3191	KNOB, 3-Prong Seat (2)	page 34, item 10
6	2-3667	FOAM COVER, Steering Shaft	page 5, item 23
7	2-3671	COVER, Steering Shaft	page 5, item 43
8	2-8395	SPACER, Pivot (4)	page 5, item 33
9	2-9211	SWITCH, Seat (NC)	pg. 41 (9), pg. 43 (26)
10	9-0372	NUT, 1/4-20 Hex Center Lock (2)	page 5, item 39
11	9-1038	BOLT, 5/16-18 x 1/2" Hex Flange Lock (2)	page 34, item 12
12	9-1514	WASHER, 3/8" Flat (2)	page 5, item 42
13	9-1515	PIN, 3/16 x 1-1/2" Cotter	
14	9-1516	PIN, 5/32 x 1" Cotter (2)	page 5, item 41
15	9-0296	PIN, 3/16 x 1" Cotter	page 5, item 24

Parts Manual for

SNAPPER®

***STANDARD
REAR ENGINE RIDER
SERIES 17 & 19***

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